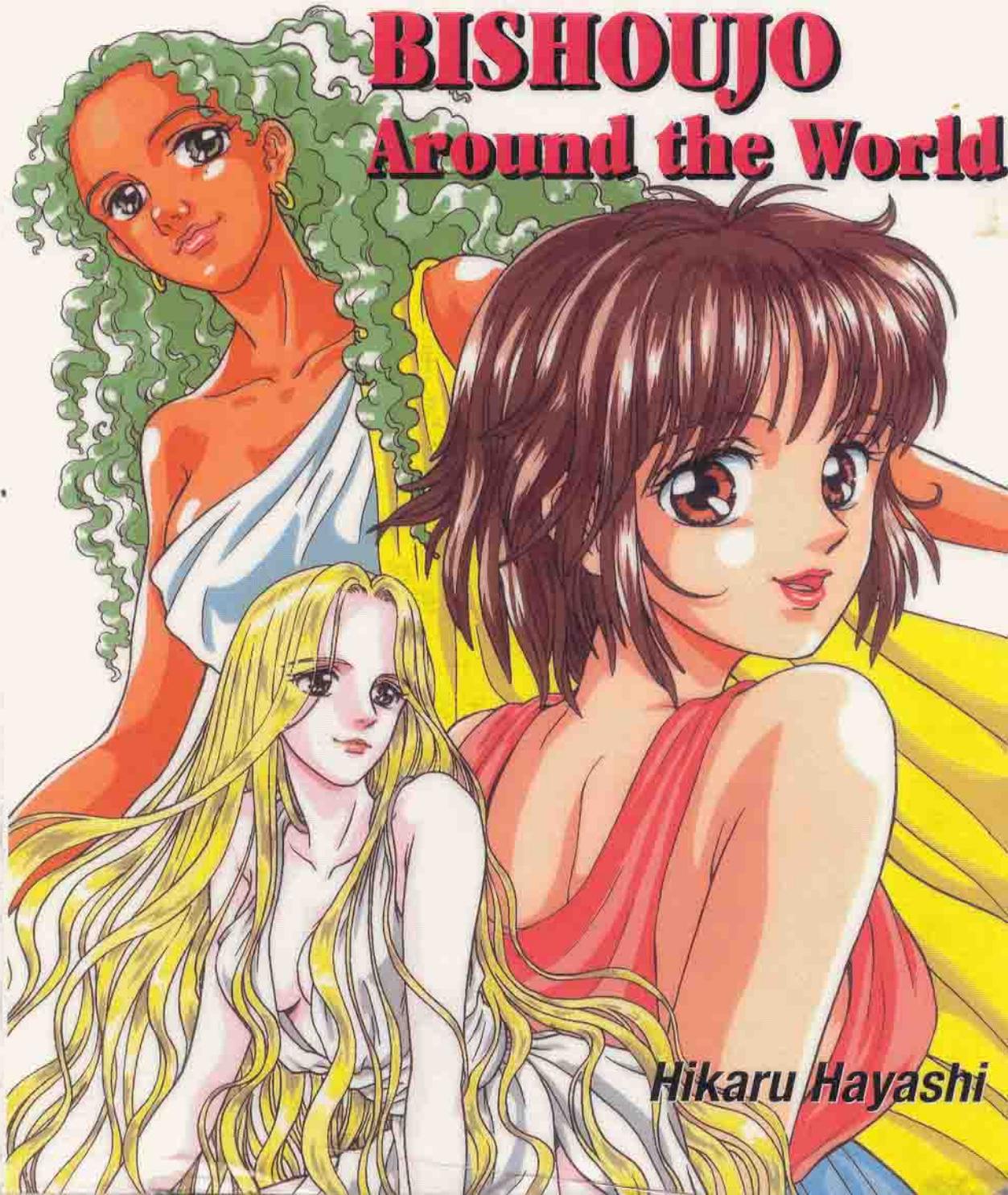


# HOW TO DRAW **MANGA**

**BISHOUJO**

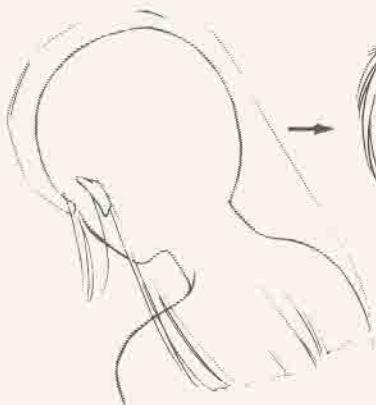
**Around the World**



*Hikaru Hayashi*

## Expressing Black Hair

Give shape to the drawing



Mark the areas that reflect light



Blacken the areas where light does not reflect



Inking with brushes and brush pens even magic markers will do fine.

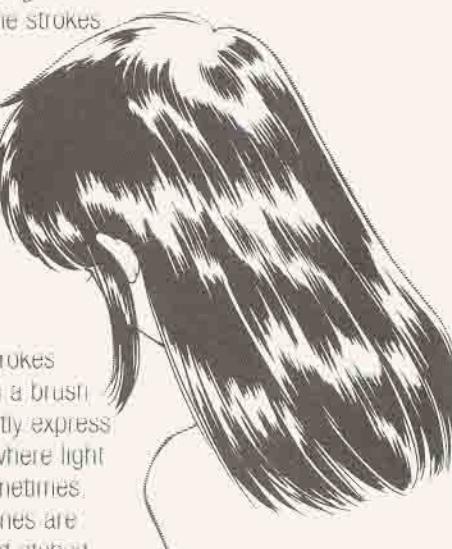
Matted and Jet Black Hair



The flow of the hair was drawn with a brush pen. Then, a deep tone was attached.



The hair was drawn with a pen. Dryness and wetness can be expressed according to the touches and strength of the strokes.

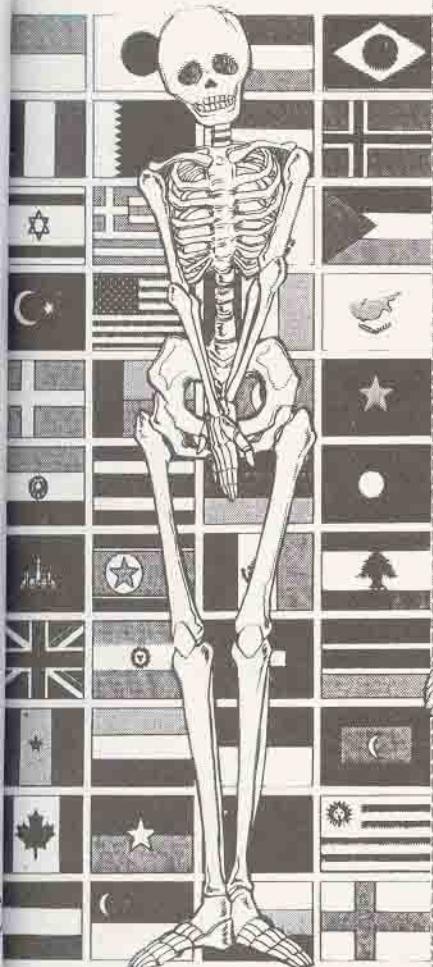
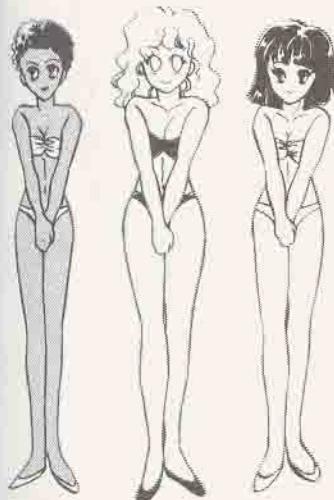


The short strokes created with a brush pen frequently express the places where light reflects. Sometimes, gradation tones are attached and etched.

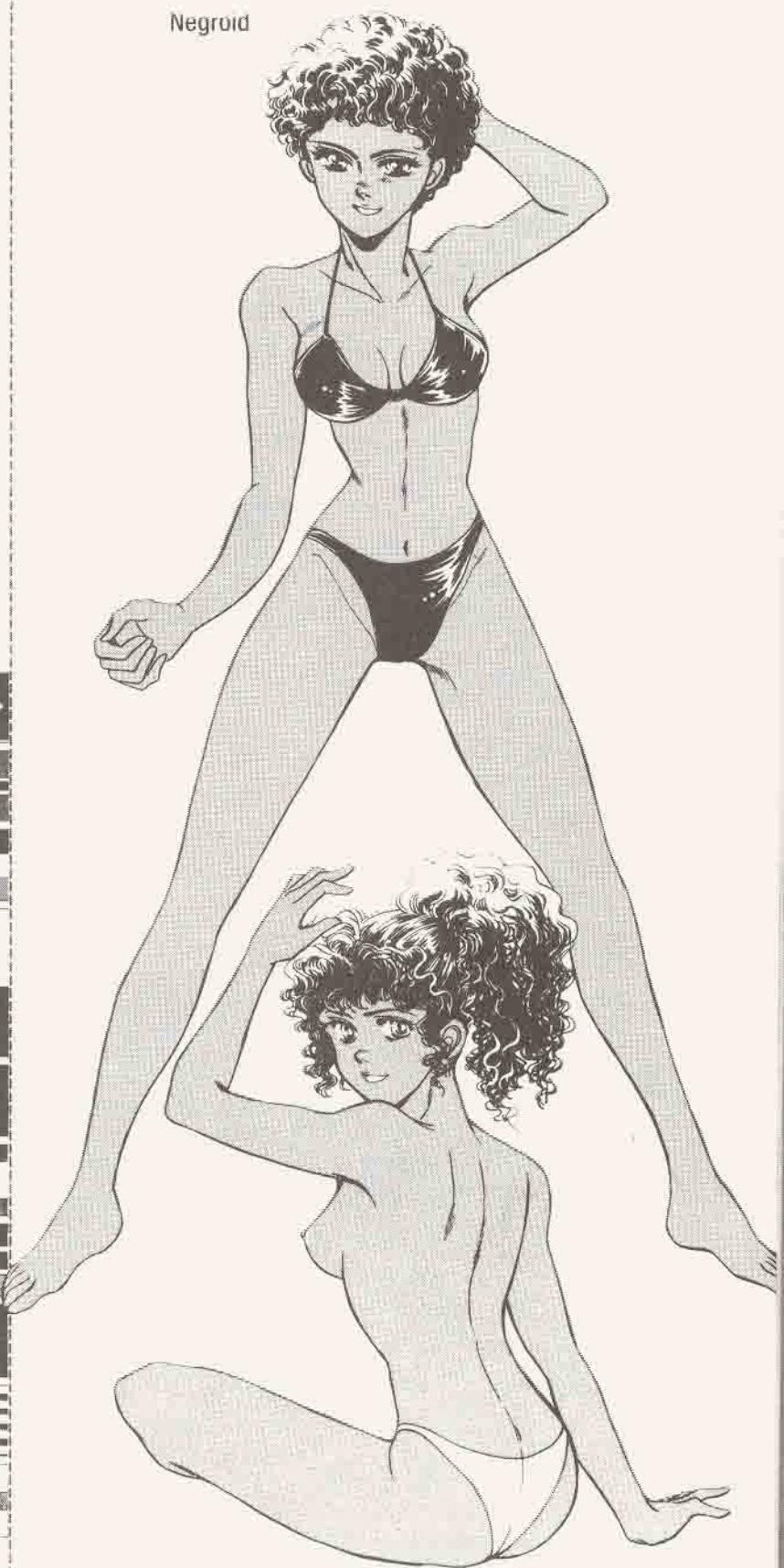


Adding two or three individual strands of hair brings out a fluttering sense

# One



Negroid



Everyone has the same skeletal structure

# Chapter 1

## Bishoujo Around the World Character Drawing Theory



## Three Types Found in Anthropology

The human race can visually be divided into three main types: Mongoloid, Caucasoid and Negroid.



Mongoloid



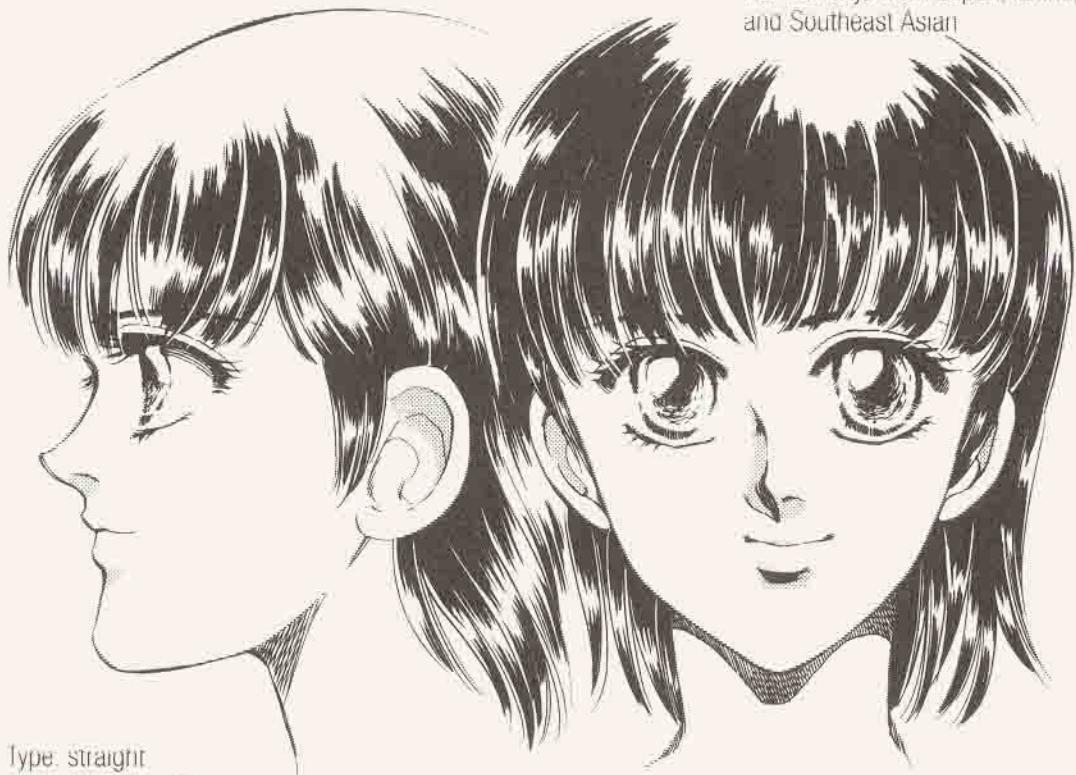
Caucasoid

## Key Differences

### Facial Characteristics

#### Mongoloid

For Bishoujo from Japan, China, Korea and Southeast Asian



Hair Type: straight

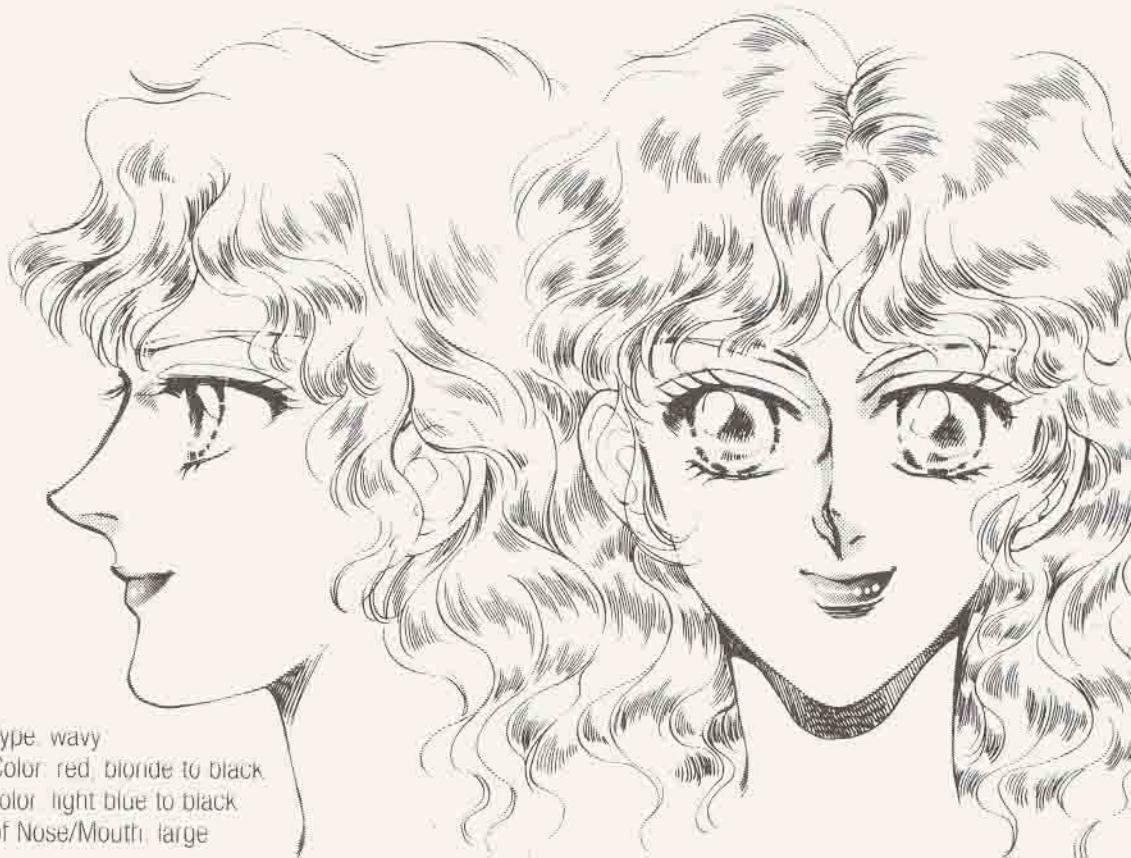
Hair Color: brown, black

Eye Color: brown to black

Size of Nose/Mouth: small

#### Caucasoid

For Bishoujo from Europe, Scandinavia, the Mediterranean and the Middle East



Hair Type: wavy

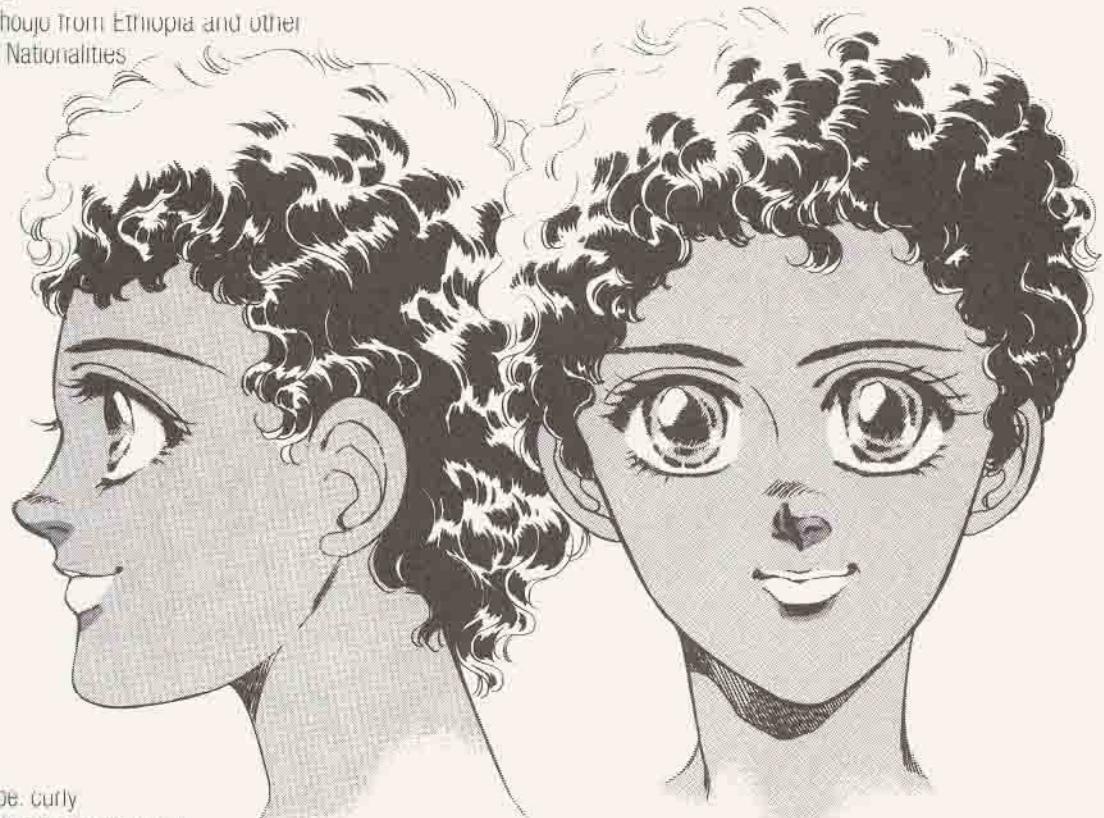
Hair Color: red, blonde to black

Eye Color: light blue to black

Size of Nose/Mouth: large

## Negroid

For Bishoujo from Ethiopia and other African Nationalities



Hair Type: curly

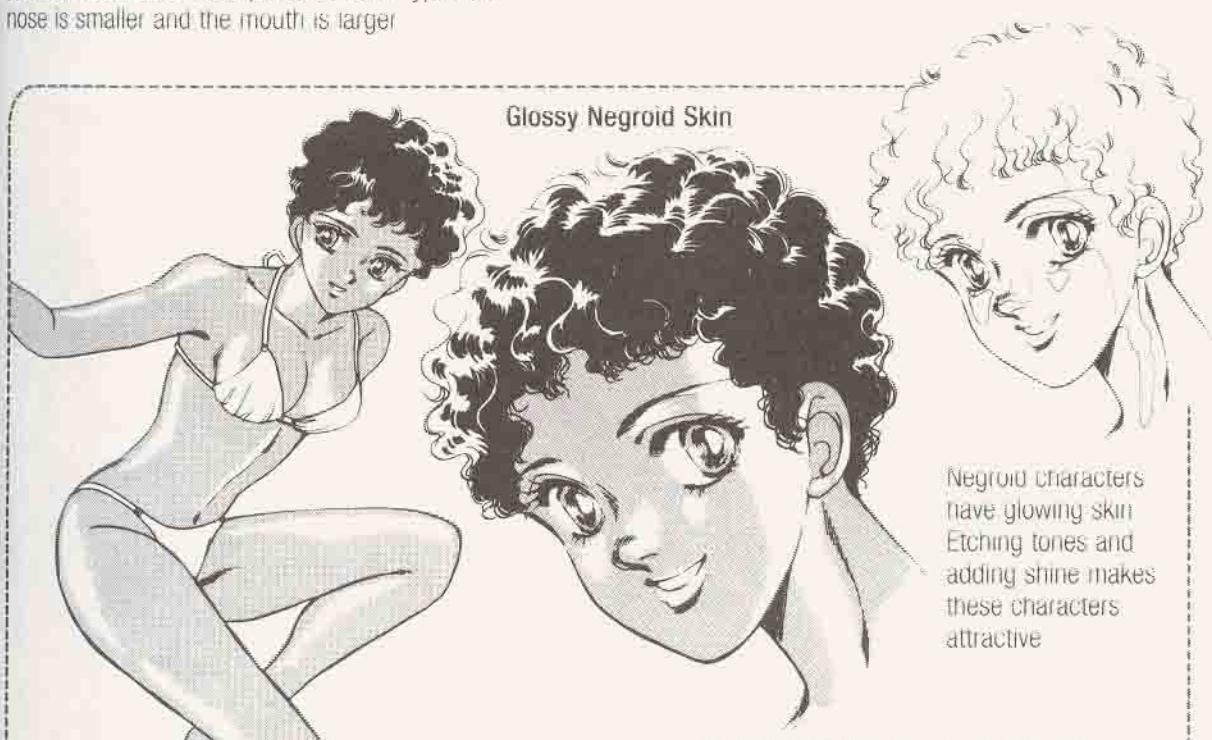
Hair Color: brown to black

Eye Color: brown to black

Size of Nose/Mouth: compared to other types the nose is smaller and the mouth is larger

.....

### Glossy Negroid Skin



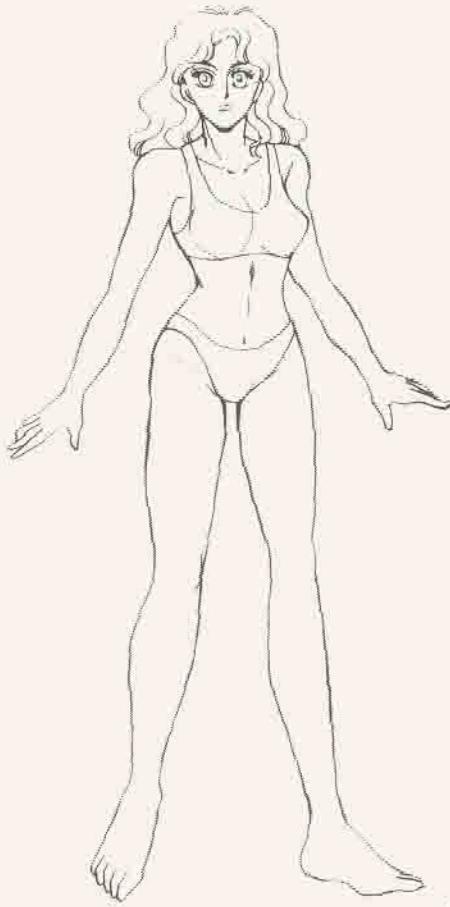
Negroid characters have glowing skin. Etching tones and adding shine makes these characters attractive.

Adding tones to the entire body in a similar manner brings out the dasein and three-dimensionality of the physique.

Use 10% to 30% tones. Finely dotted tones (armitoons) are easy to use with both close-ups and long shots.

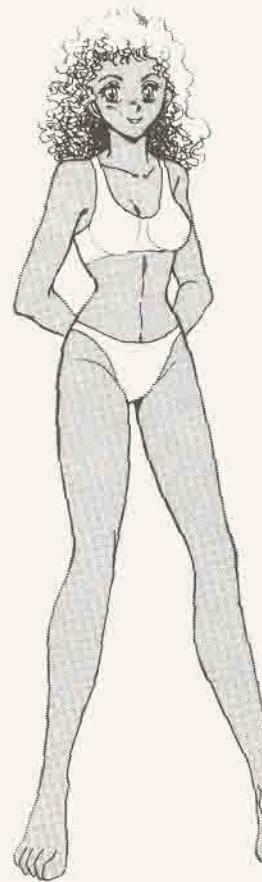
## Physical Characteristics

Caucasoid



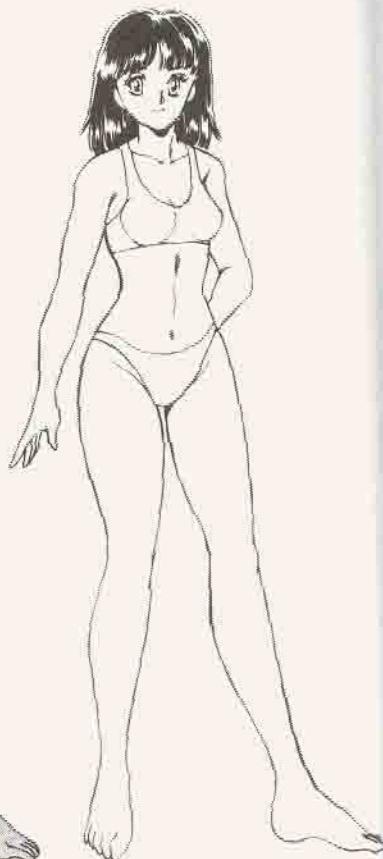
Overall image: strongly built  
Shoulders: wide  
Make the width of the shoulders  
and buttocks larger.

Negroid

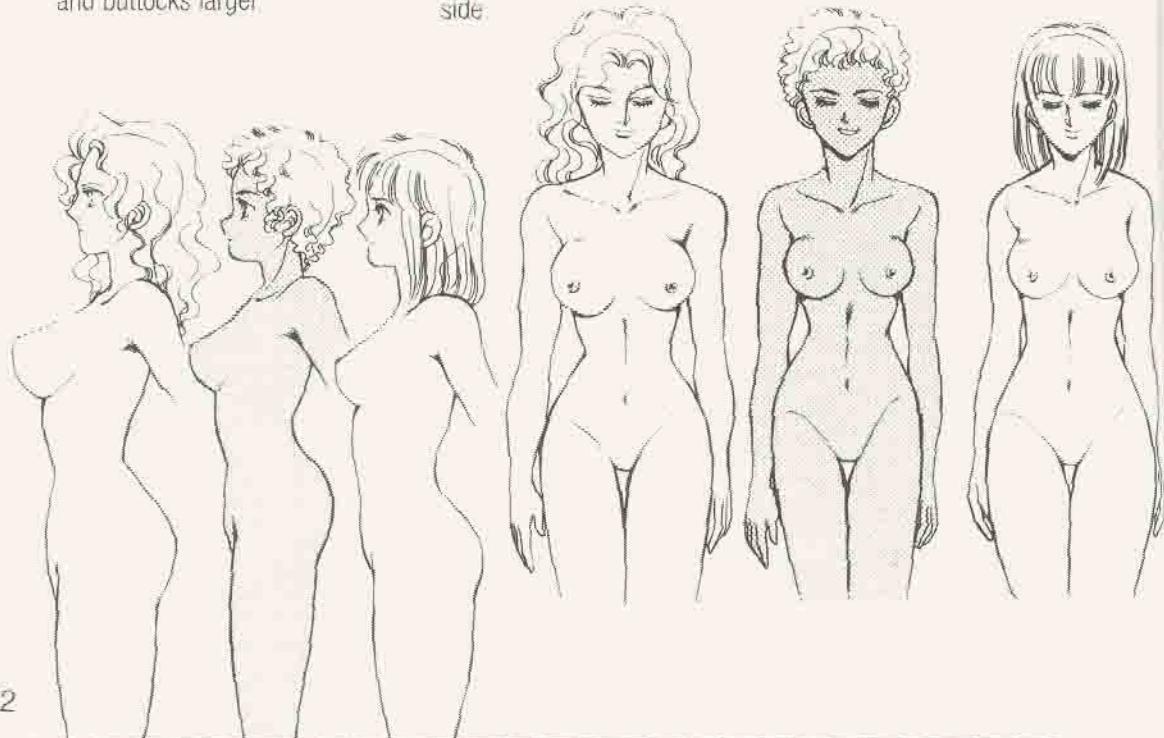


Overall Image: dauritlessness, sharp  
Shoulders: sturdy  
Draw the buttocks on the small side  
and position the waist on the high  
side.

Mongoloid



Overall Image: round  
Shoulders: narrow  
Try drawing the buttocks  
on the large side



Emphasize the relative differences when drawing. The key is to choose one as a standard so that you can draw the other two by making changes here and there.



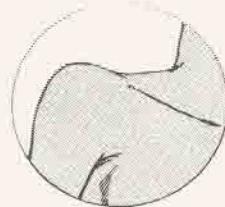
If you draw a Mongoloid bishoujo, then

change the lines of the arms and thighs rendering sharp muscles.

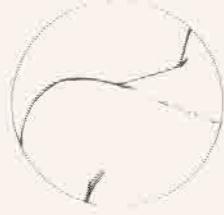


Emphasize the bay of the waist and buttocks.

Sharpen the tip of the shoulder.



Firmly broaden the shoulder



The arms and legs are slightly longer with these two types than that of a Mongoloid bishoujo.



Expand the width of the side of the buttocks



The key is the differences in the hairstyles, shape of the noses and expression of the lips. Emphasizing the characteristics of each of the arts brings out these differences

Emphasis is on the shoulder muscle

Emphasis is on the roundness of the shoulder

Emphasis is on the skeleton

## Mongoloid Bishoujo

Drawing East Asian, Southeast Asian and Central South American Girls

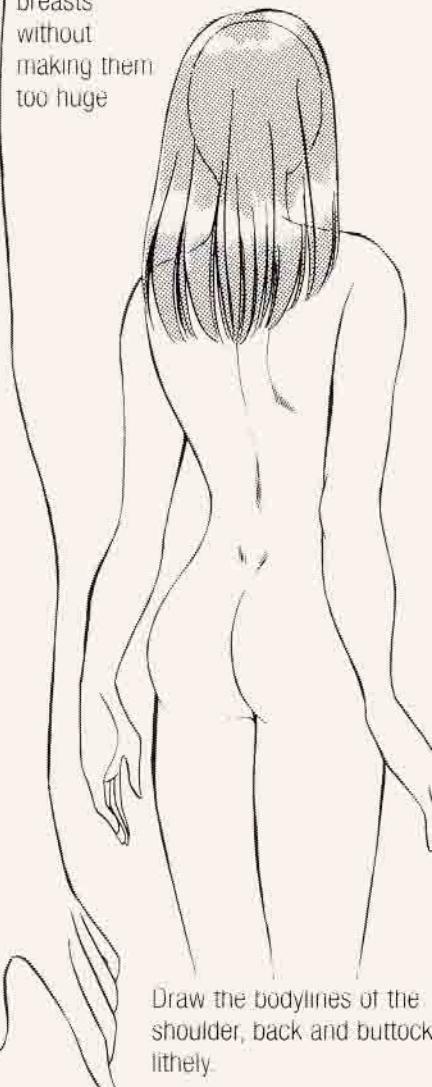
The hair is fundamentally straight and colors range from brown to black

Making the eyes black brings out the Asian look



Draw the size of the eyes and lips with moderation. Pursed-up lips are often used.

Draw the breasts without making them too huge



Draw the bodylines of the shoulder, back and buttock lightly.

Graceful Asian types exist among Mongoloid characters. It is a good idea to depict this generally accepted idea



Narrowing the neck creates a delicate feel



The basic style calls for the waist being placed a bit low with the torso drawn on the long side

The buttocks are quite wider than the breadth of the shoulders

Even when the character is slim, make sure the skeleton and the muscles are not emphasized. Instead, her limbs should appear as if they are wrapped in soft flesh.



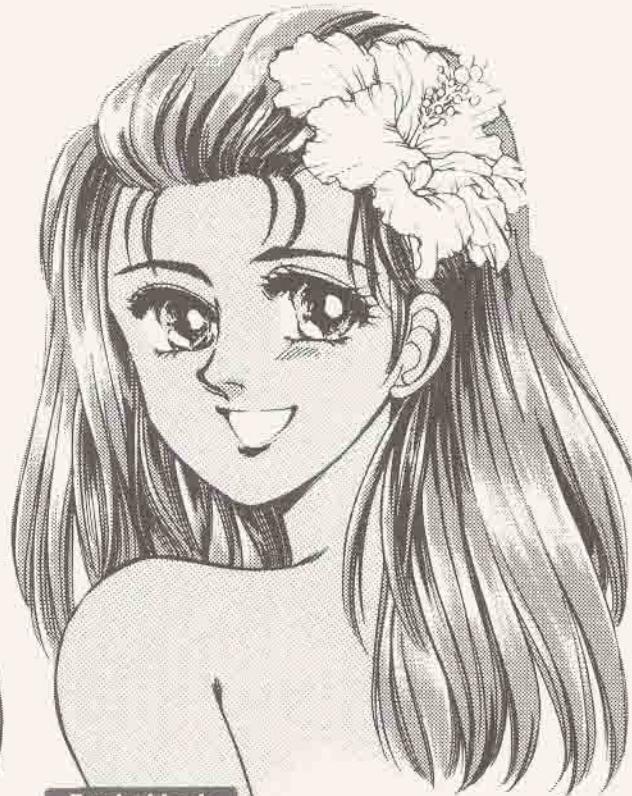
Make distinctions in your drawings by differentiating the line from the back that approaches the waist into three types

## Various Mongoloid Characters



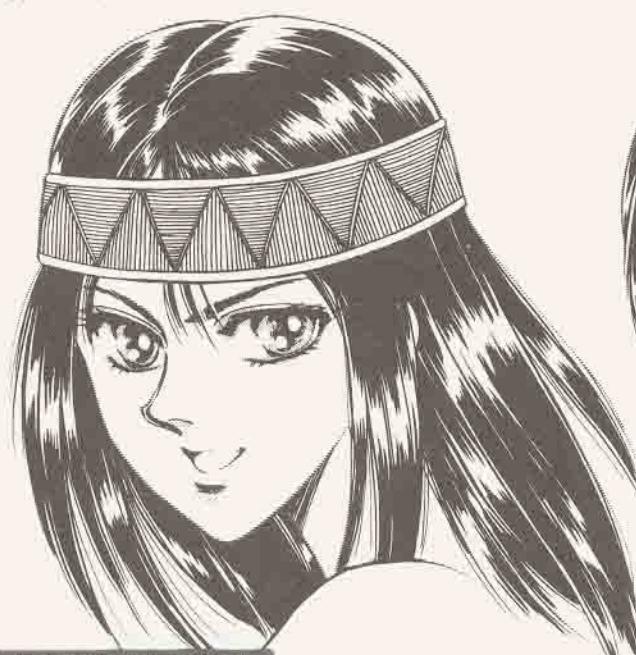
### Chinese/Korean Look

Slanted eyes are often selected. Do the face a bit on the small side to bring out the sharp features. The breadth of the shoulders should be a little narrow despite the strongly built skeletal frames.



### Tropical Look

Emphasize the line of the nose a bit. Draw the mouth a bit on the large side bringing out a mood of openness. Separate the hair into fluttering sections to make the girl look like she was raised near the ocean. Also, attach a light tone to visually direct a suntan (light-brown).



### Native American Look

She is sharp-eyed. Emphasize the line of the nose to bring out the clear-cut facial features. Add small props like a bandana for visual direction.



### Asian Look

Do not emphasize the line of the nose. The key is to dull out smoothness.

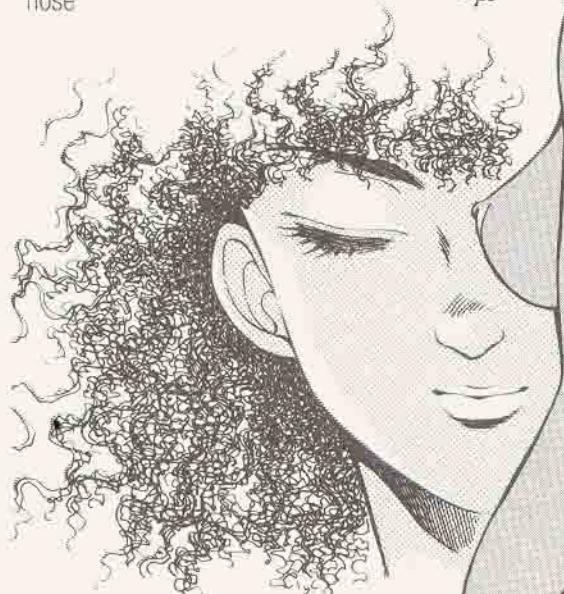
## Negroid Bishoujo

Drawing African and  
Oceanian Girls

Every strand of hair is  
curled. Hair colors range  
from brown to black



Round the tip of the  
nose



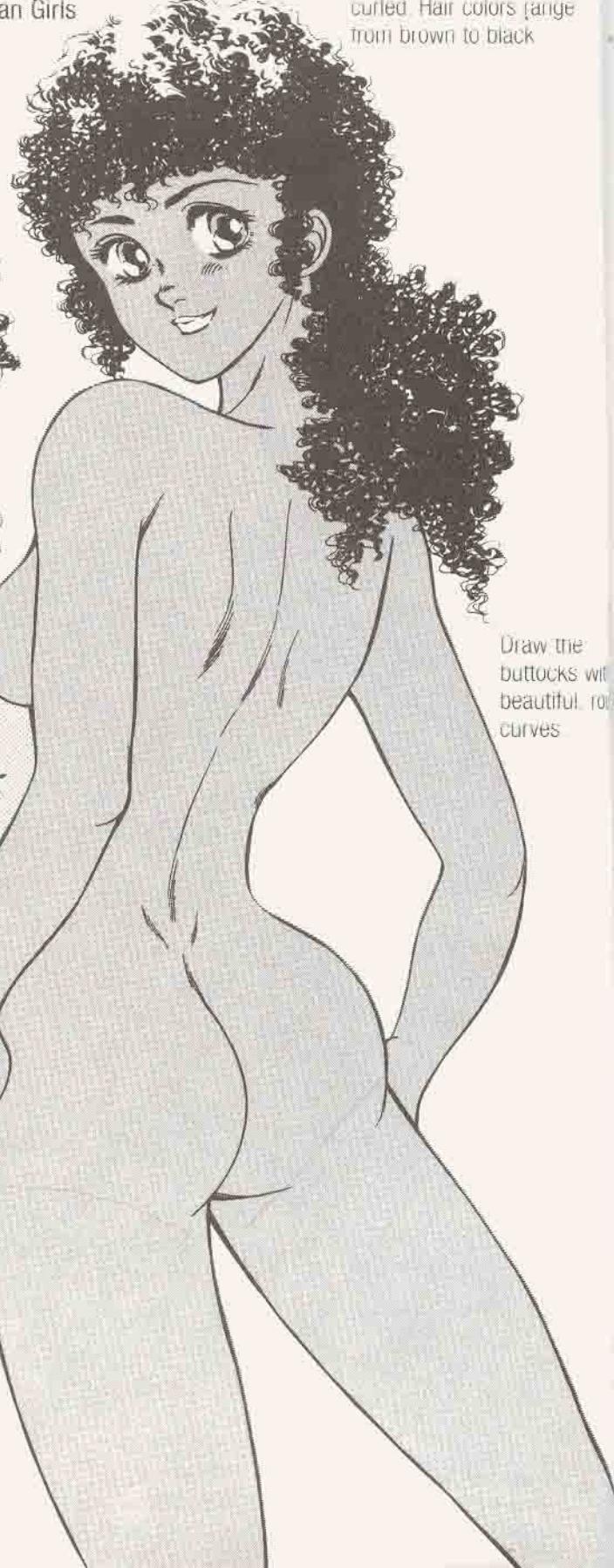
Emphasize the cuteness in the  
lower lip



By drawing her eyes wide and  
keeping her mouth small, her lips  
will appear cute

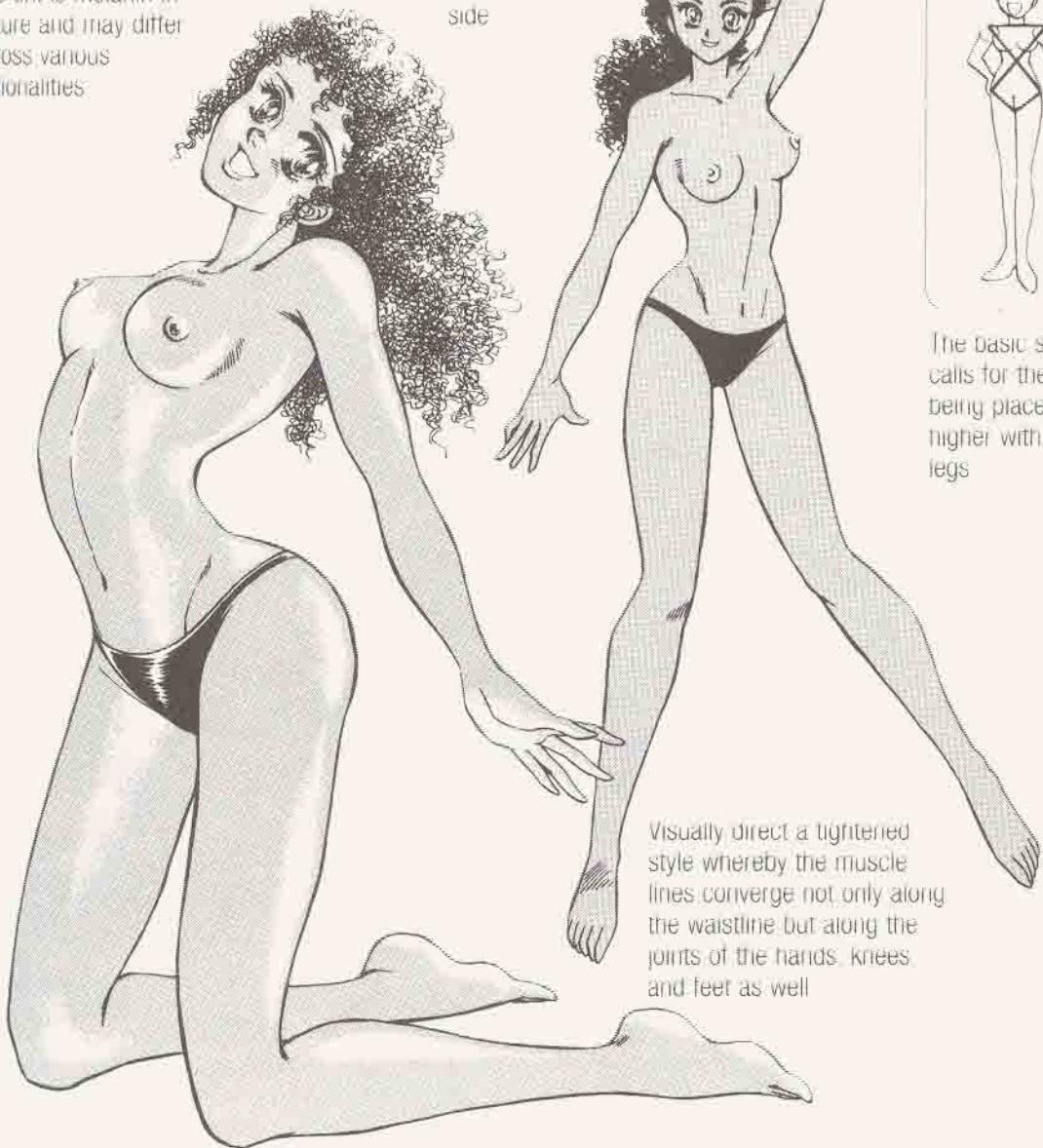


Draw the  
buttocks with  
beautiful, ro-  
und curves



The tint is melanin in nature and may differ across various nationalities

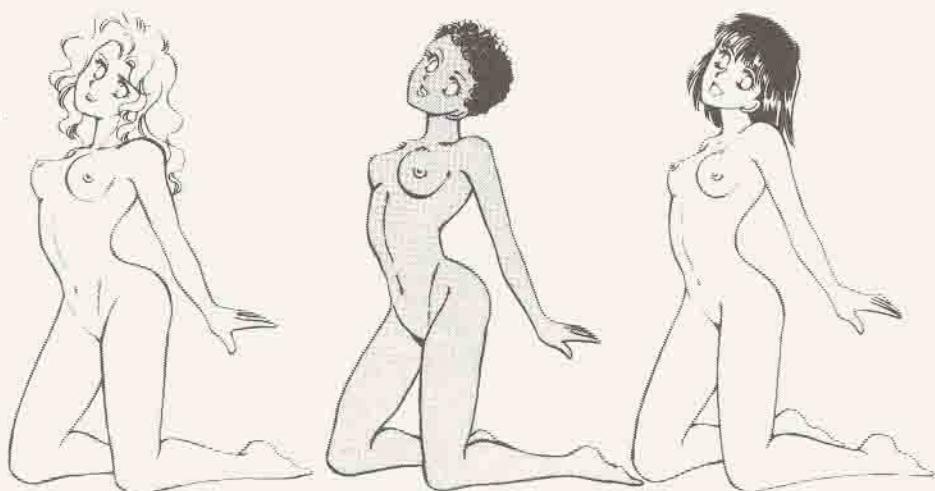
The face is drawn a bit on the small side



The basic style calls for the waist being placed higher with long legs

Visually direct a tightened style whereby the muscle lines converge not only along the waistline but along the joints of the hands, knees, and feet as well

Distinguish her from the Caucasoid type with the position and size of the breasts as well as the line from chest approaching the lower back.



## Expressing Curly Hair

Give shape to the drawing

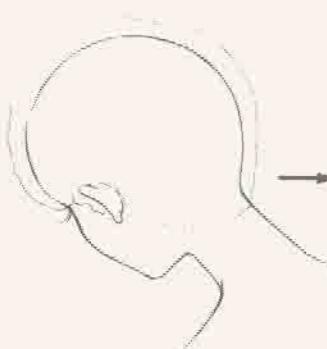


With ordinary wavy hair each strand of hair is smooth

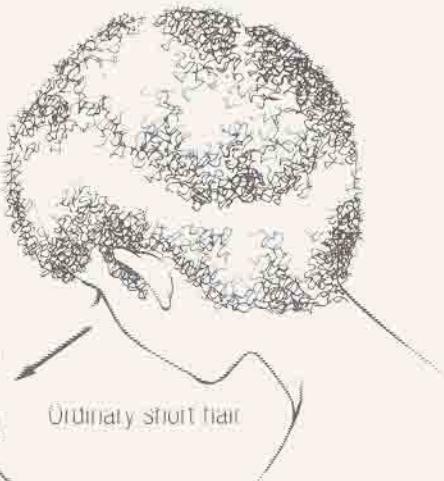


Each strand of hair is curled

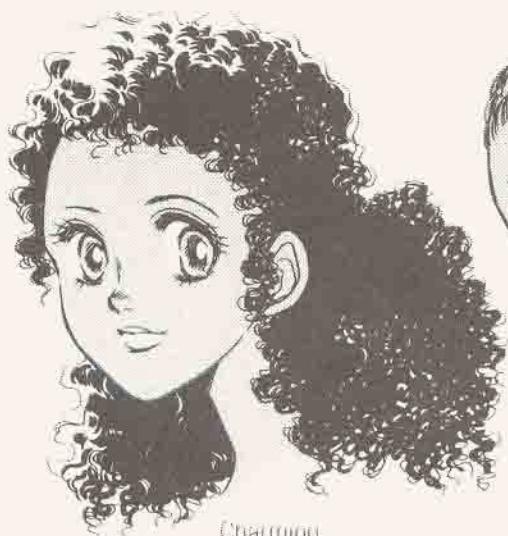
Mark the places that reflect light



Consider the amount of hair and hairstyle at this point



Ordinary short hair



Charming

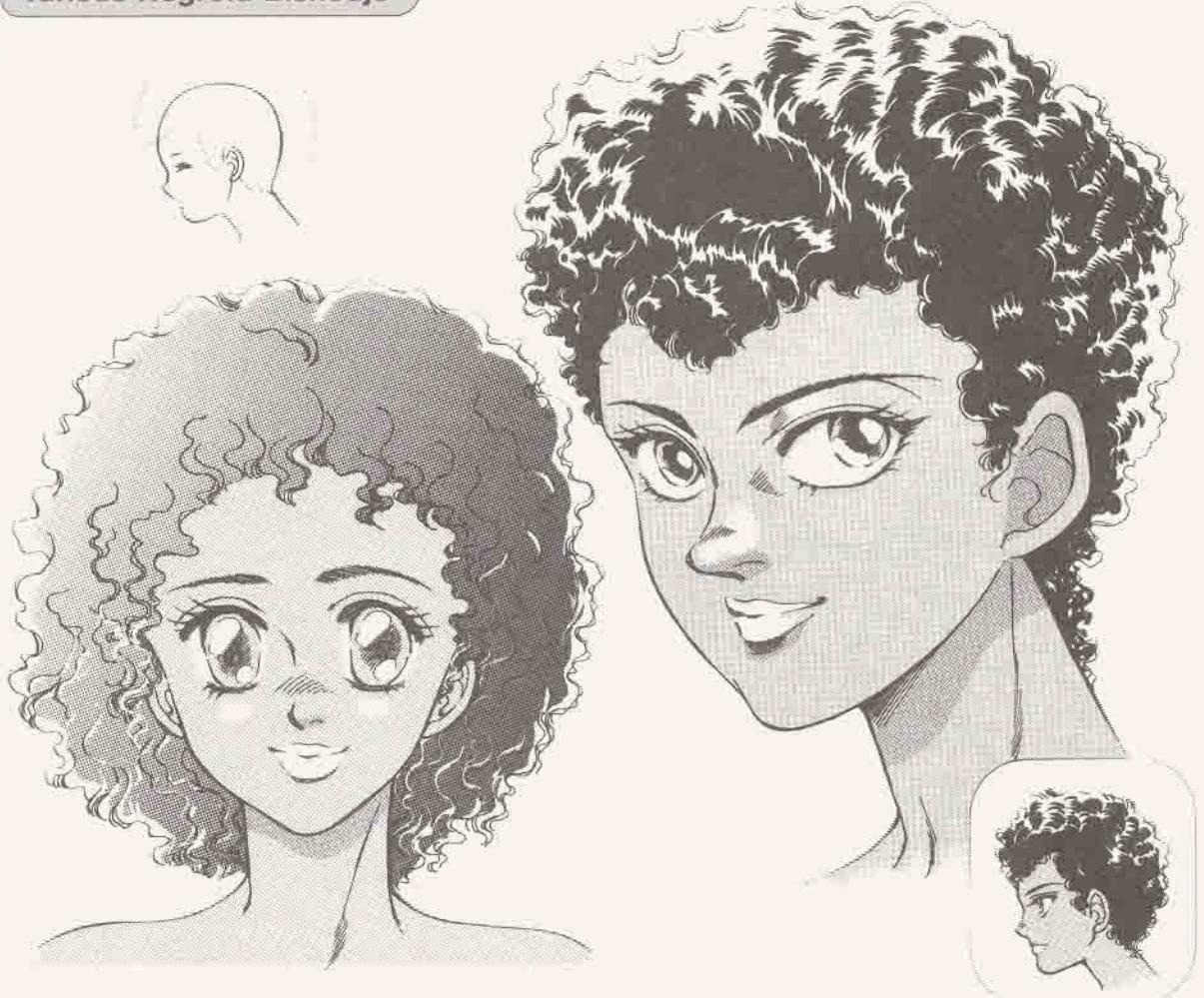


Lightly braided locks



Atro hairstyle

## Various Negroid Bishoujo



### Marine Look

In contrast to the example to the right, she has large vertically long eyes which bring out a sense of serenity. A flowing sauvage type hairstyle and a thicker lower lip can give a gentle, carefree impression.

### Wild Look

Large slit eyes, a bit harsh, long eyelashes and a slightly overhanging chin gives the character an air of strength and wildness. Also, dropping a shadow above the eyes creates clear-cut facial features that can be used to visually direct a strong-willed expression.

Frizzed touch

Swirled touch

Round and round touch



Brown hair can be visually directed with coarse tones

## Caucasoid Bishoujo

Drawing North American, Mediterranean, European and Middle Eastern Girls

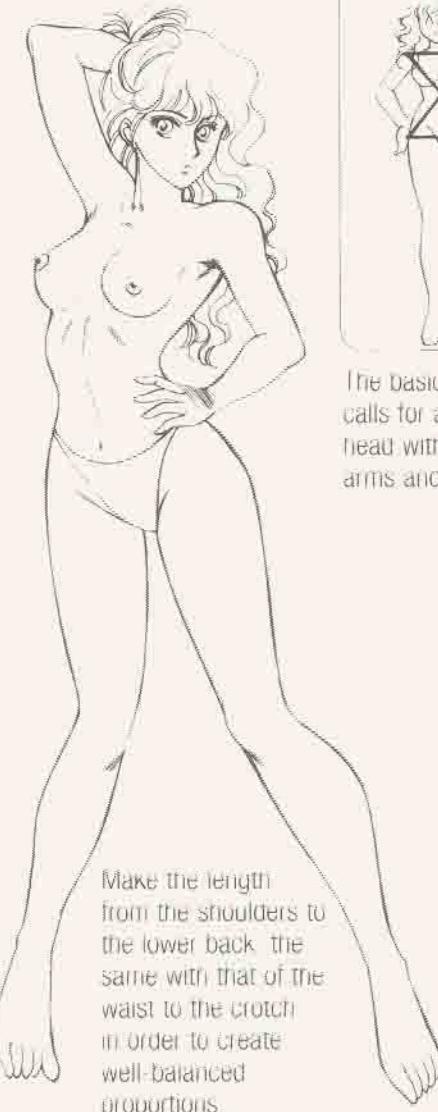
Wavy hair and clear cut facial features are the distinctive characteristics. There are a wide variety of hair colors ranging from red to blonde to black.



The eyes, nose and mouth are large. Making the eye color something other than black brings out the difference more easily.

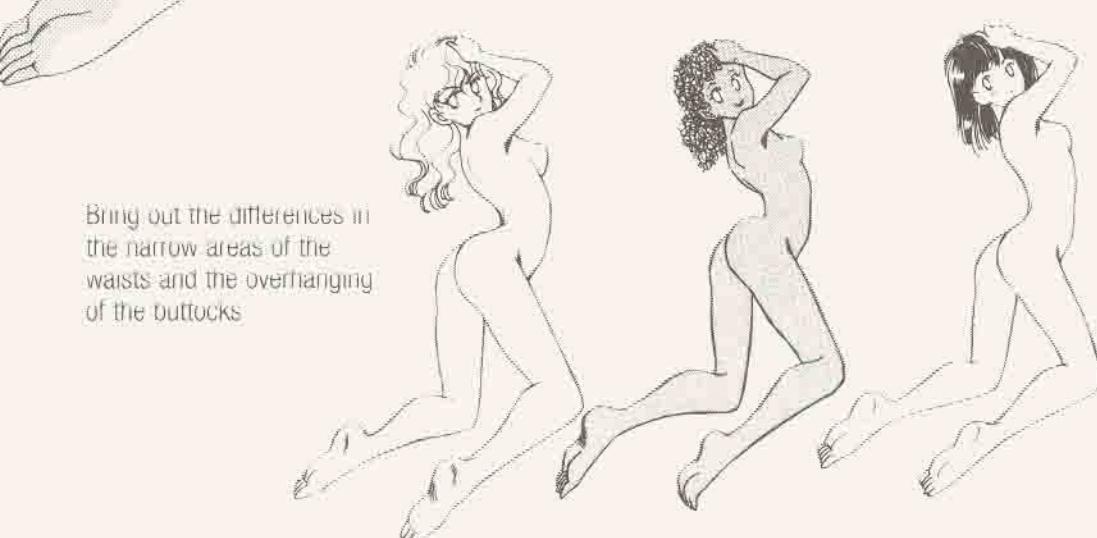
Even for slim characters, the breadth of the shoulders is wide and the balance of the line from the waist approaching the overhanging buttocks is dynamic.

Draw developed breasts and hips to emphasize the sturdy build of the character thereby making her look healthy



The basic style calls for a small head with long arms and legs

Make the length from the shoulders to the lower back the same with that of the waist to the crotch in order to create well-balanced proportions.



Bring out the differences in the narrow areas of the waists and the overhanging of the buttocks

## Expressing Wavy Hair



"S-shaped" curves highlight wavy hair



For short hairstyles, there are types that only have gentle curves.



Add touches to make it look like light is reflecting

Give shape to the drawing

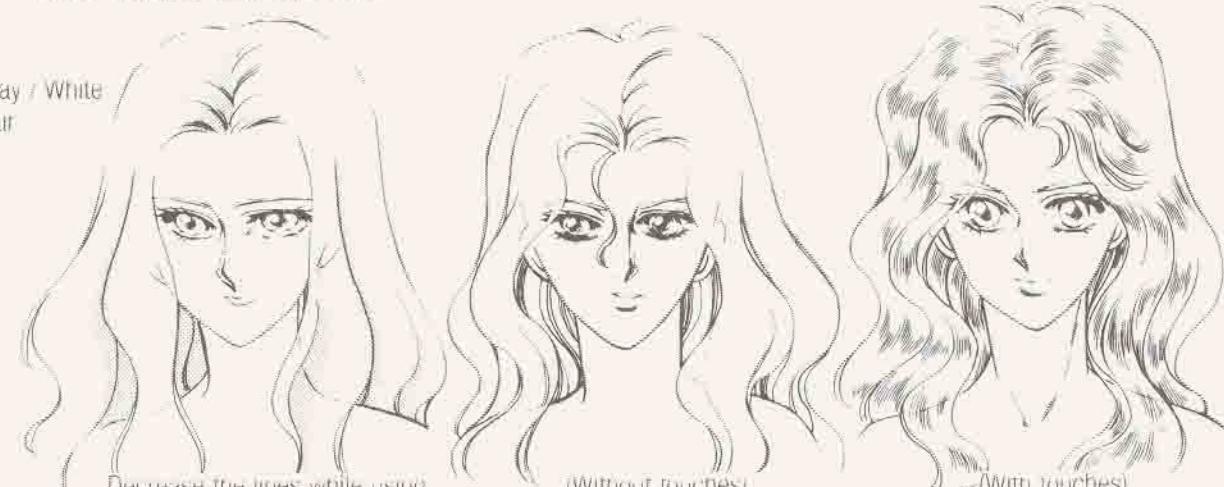


Mark the areas that reflect light



Draw smooth lines as best as possible

The expression of blonde, silver, and gray/white hair in manga is almost the same



Gray / White Hair



Decrease the lines while using tones for shadows to visually direct three-dimensionality



(Without touches)  
Silver Hair



(With touches)  
Blonde Hair

Decide how the hair grows out and divide large flowing areas into blocks

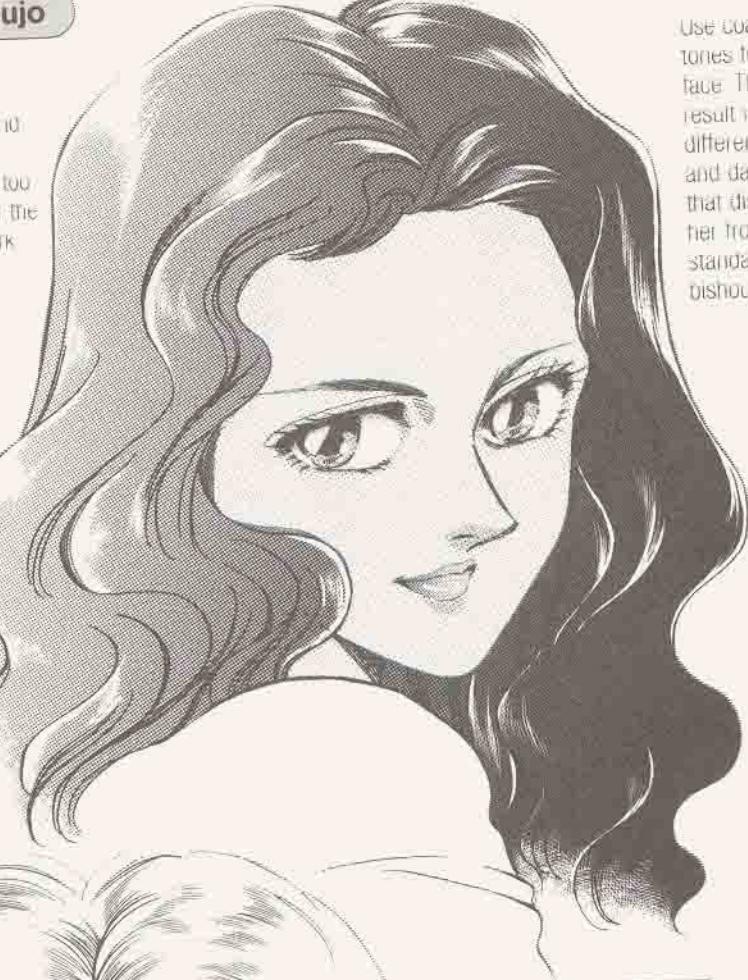
## Arabian Look

Black Hair: Use gradation with wavy hair and attach dark tones  
Black Eyes: Attach deep tones in the eyes too  
Arabian Makeup: Strengthen the impact of the eyes by making the outline of the eyes dark  
Red Lips: Use gradation for deep parts

Use coarse 10% tones for the face. This will result in a different, deeper and darker look that distinguishes her from the standard Negroid bishoujo.

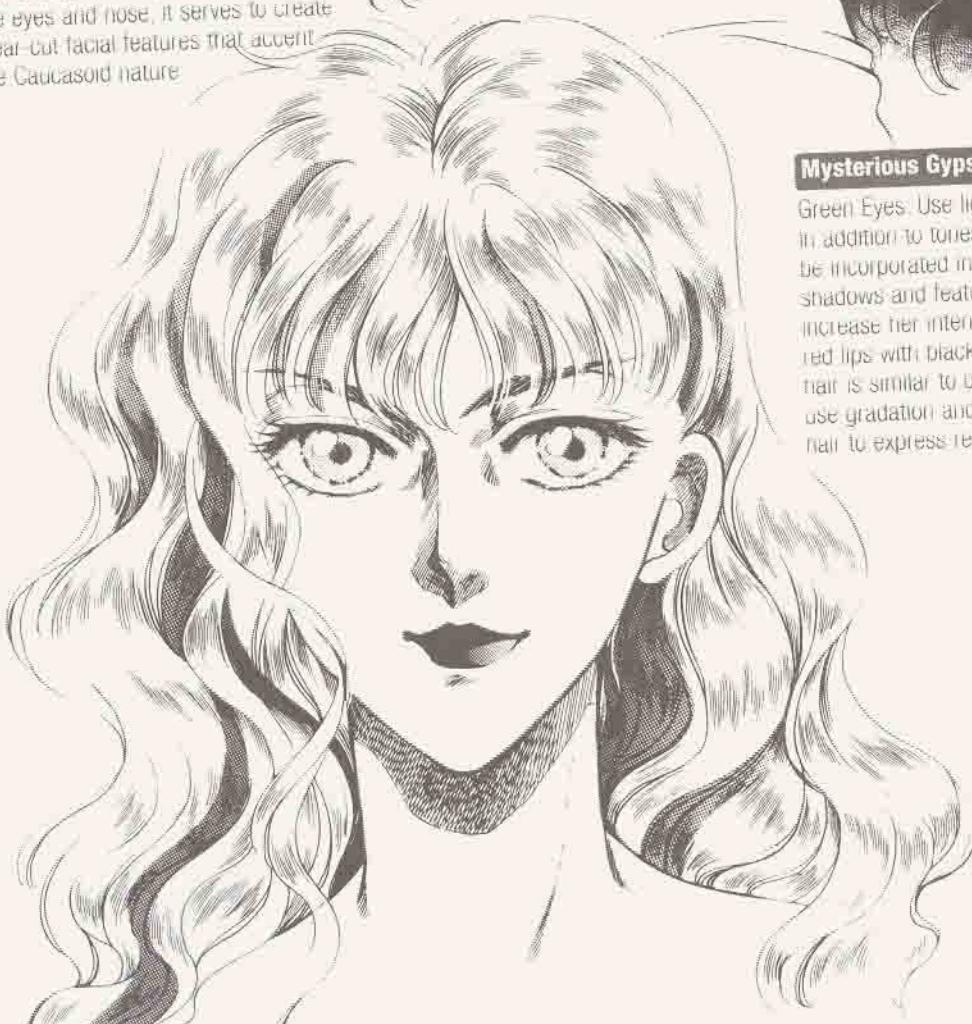


Coloring in with a black brush pen is also a useful way to create the wavy hair. In this case, by firmly drawing the eyes and nose, it serves to create clear-cut facial features that accent the Caucasoid nature.



## Mysterious Gypsy Look

Green Eyes: Use light tones in addition to tones; pen touches may also be incorporated in order to express facial shadows and features. This in turn will increase her intensity. Color in the deep red lips with black and add it areas. The hair is similar to ordinary blonde, however use gradation and coarse tones for the hair to express red and yellow highlights.



## Expressing Eye Colors



**Mongoloid**  
Eye Color: black to brown



Black and oblique lines  
are used



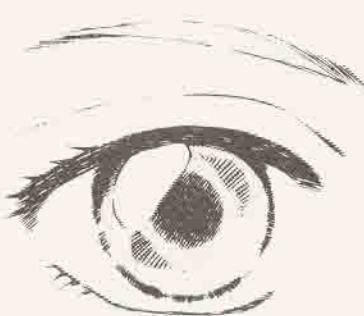
**Negroid**  
Eye Color: black to brown



Black and tones are used in  
the same proportion. Use half  
tones with the black.



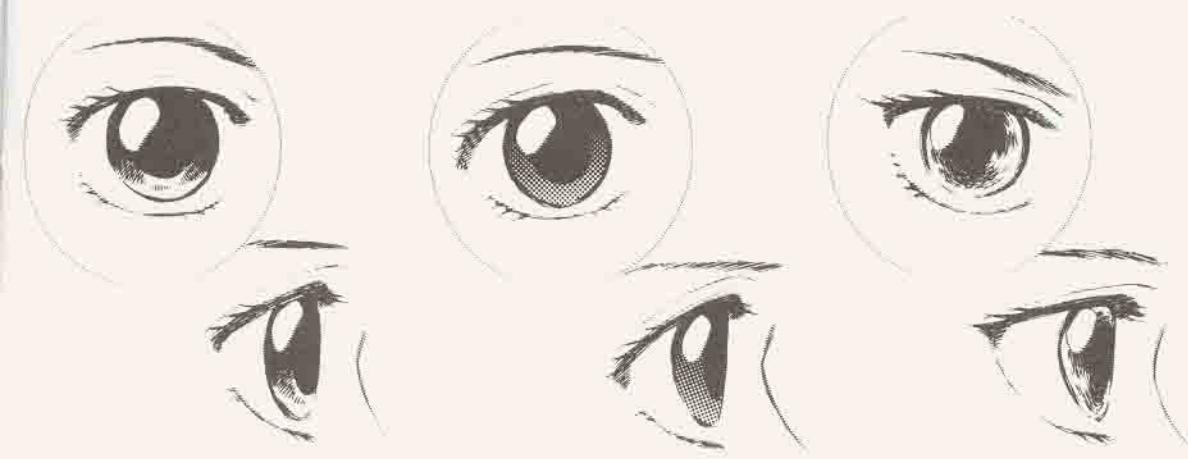
**Caucasoid**  
Eye Color: light blue to black



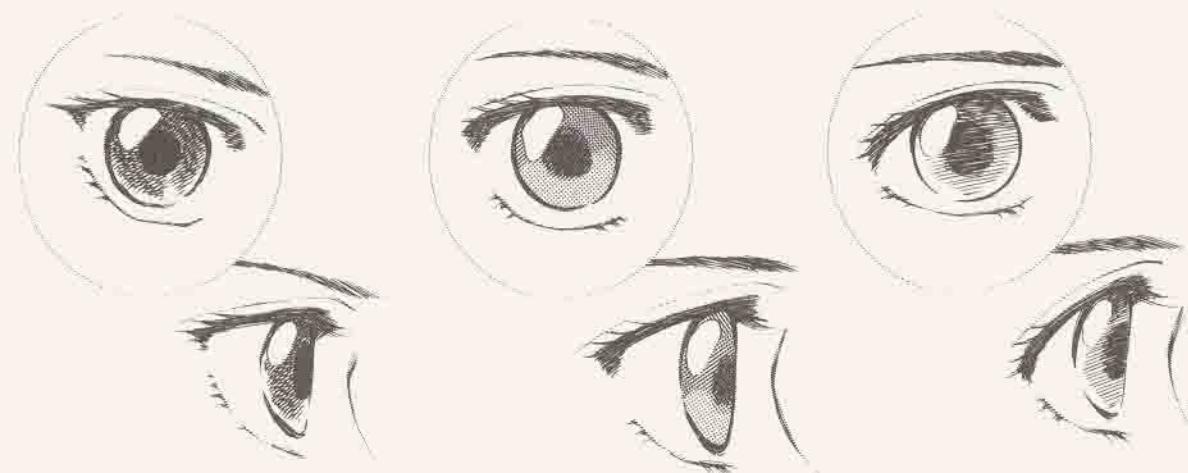
Black is hardly ever used.  
Tones dominate while pen  
marks are used every now  
and then for light and shape



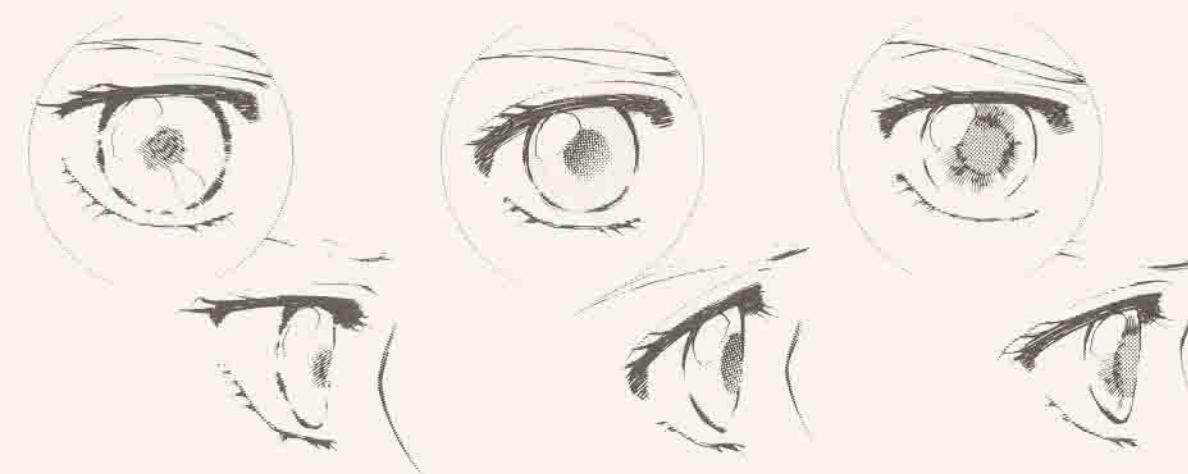
Black Eyes



Brown Eyes

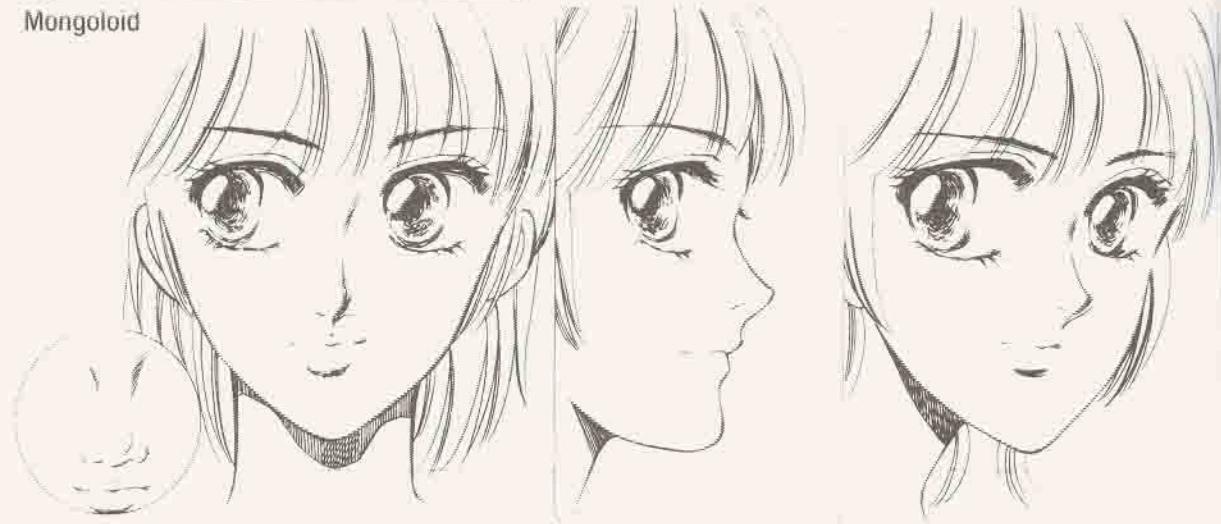


Blue and Green Eyes

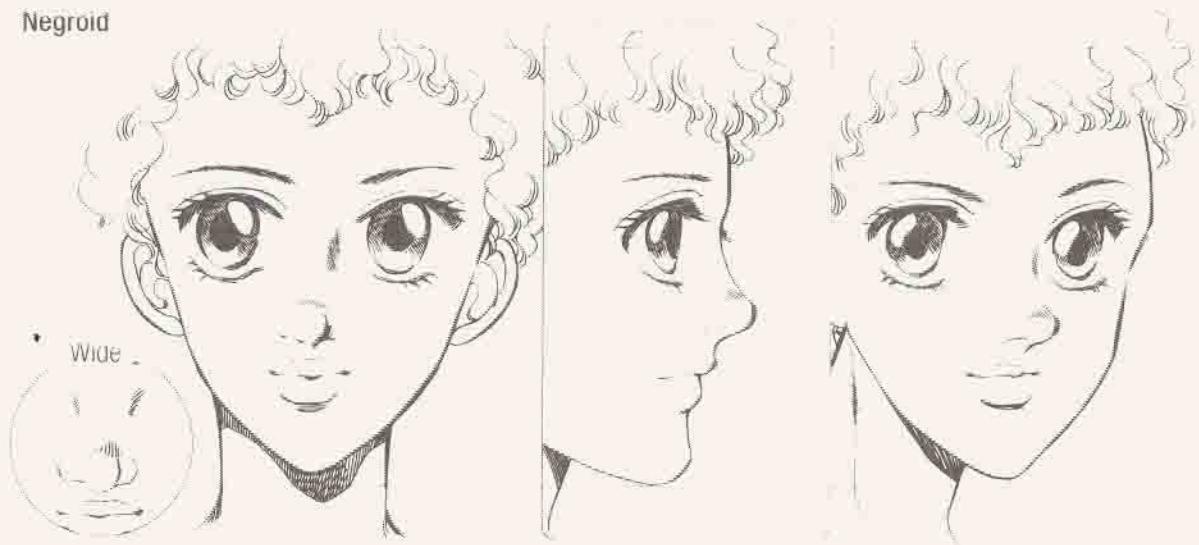


## Expressing Noses and Lips

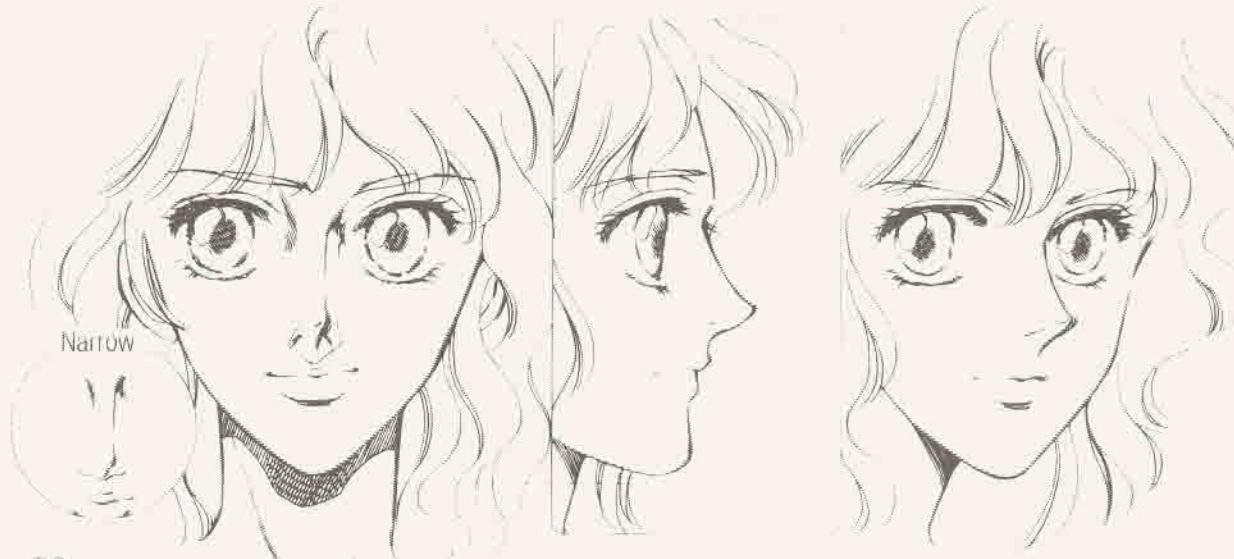
Mongoloid



Negroid



Caucasoid



Simplified version



Extremely simplified version

Simplified version



Extremely simplified version

Simplified version

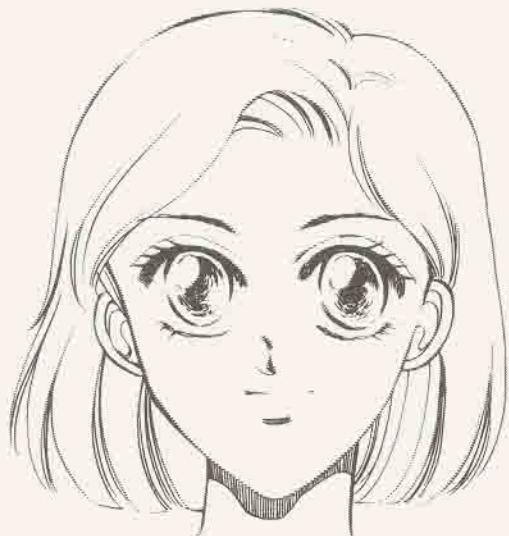


Extremely simplified version

## Expressing the Definition of Facial Features

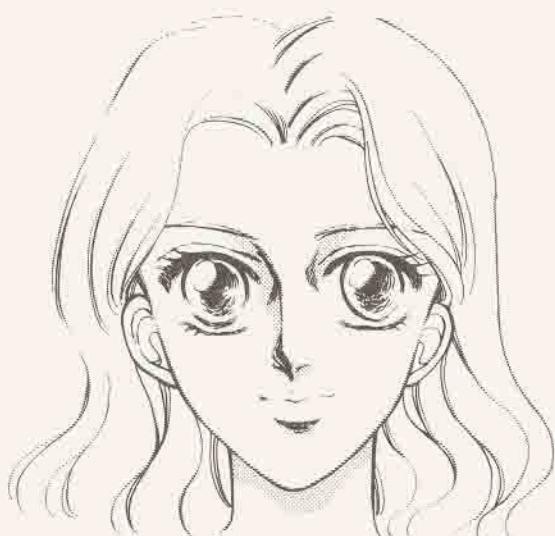
Variations on the three types can be increased further with the definition of facial features.

Face with less-defined features



Not drawing the line of the nose nor adding shadows renders a smooth, child-like face.

Face with well-defined features



Drawing the line of the nose while adding shadows renders a clear-cut face. On one hand, the looks become well defined, however the cuteness fades away resulting in a more adult-like face.

Cute foreheads are drawn wide



For sharply defined foreheads, the curve is gentle



There is not much of a change from the forehead to the brow. The bridge of the nose is lower and the nose itself is small-sized. Combined with the soft jaw-line, it gives a delicate impression.



The brow caves in, creating a sharp contrast with the protuberance of the forehead. The bridge of the nose is higher while the nose is larger. Also, the jaw is often stout.



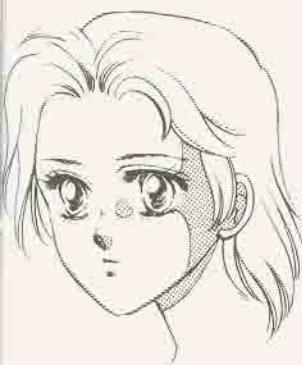
connected to that of the  
eyebrow



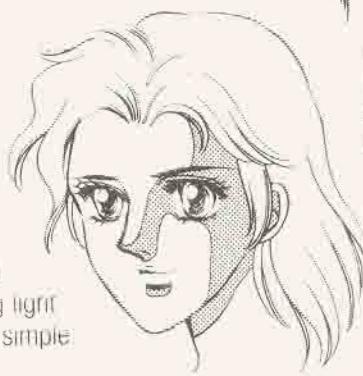
If you choose not to  
connect the line of the  
eyebrow with the nose,  
the result will be a cute  
face with less-defined  
features



This line helps create  
well-defined features



In this case, not much of a  
shadow results from strong light  
at a slanted angle. It looks simple  
rather than flat.



A strong light directed at  
a slanted angle from  
above casts a full  
shadow and drastically  
shows the three  
dimensionality.

### Mongoloid and Negroid Bishoujo with Clear-Cut Facial Features



Negroid bishoujo with clear-cut features



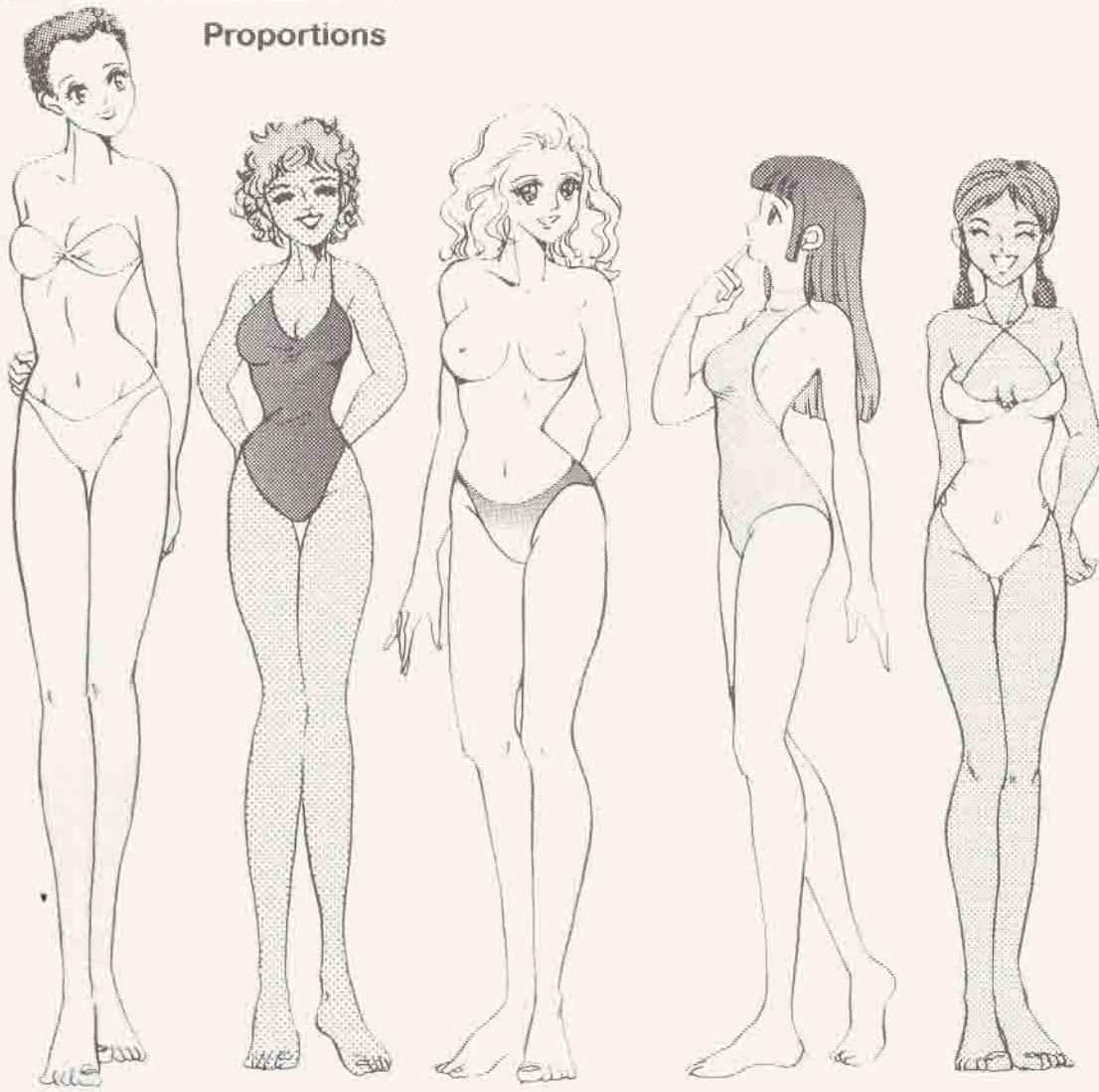
Mongoloid bishoujo with clear-cut features

Clear-cut facial  
features and the  
nose line are  
distinctive traits  
of Caucasoid  
characters.  
However, these  
traits can be  
applied to both  
Mongoloid and  
Negroid  
characters as  
well.

## Expressing Variations

There is a variety of individual styles and balance among the three types.

### Proportions

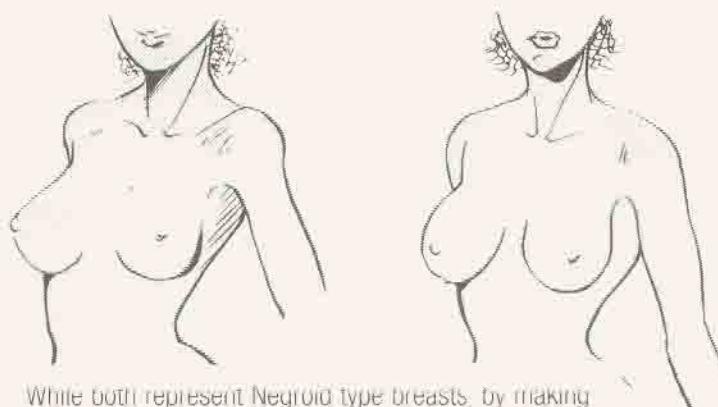


Negroid

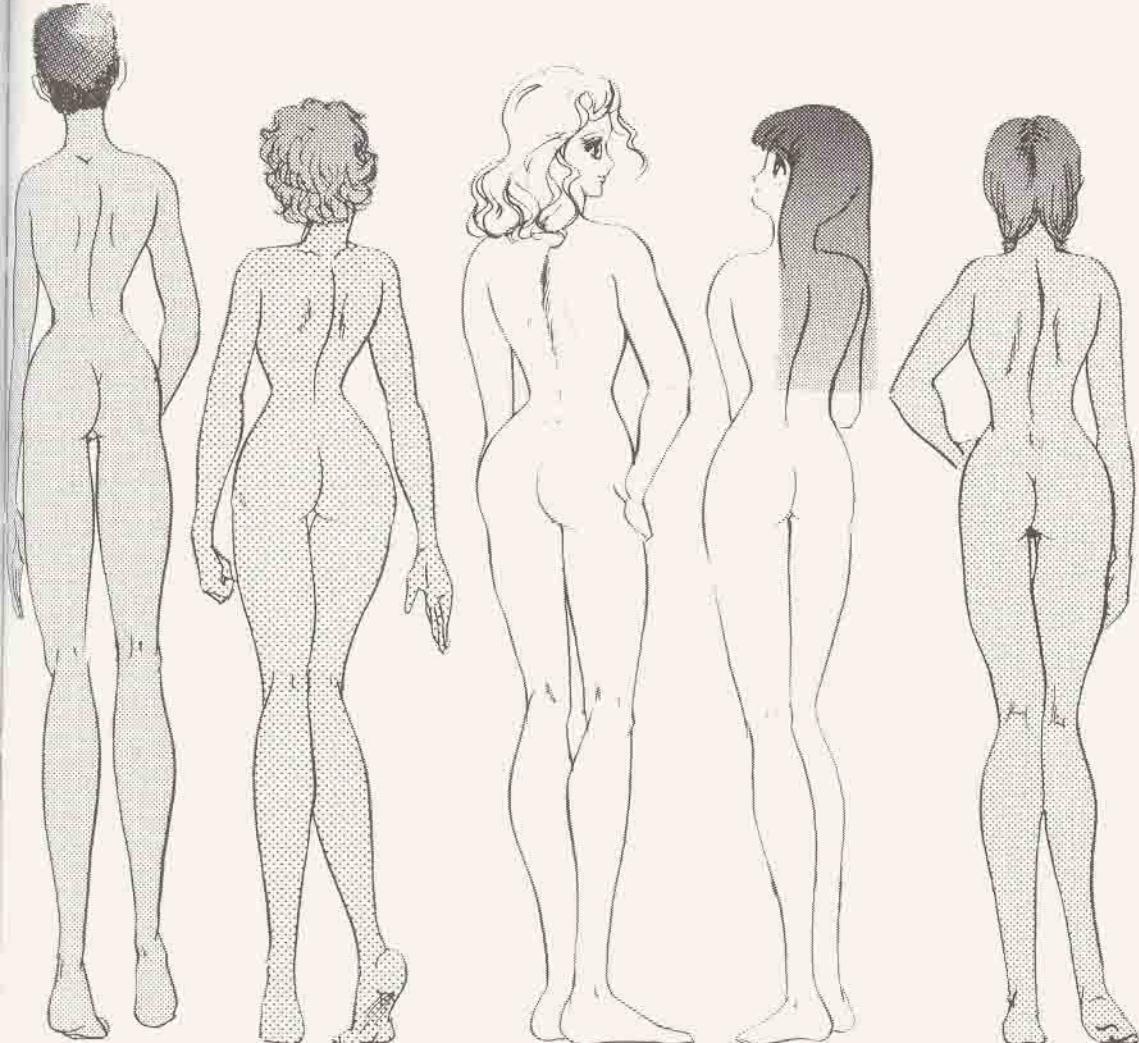
Caucasoid

Mongoloid

Even Mongoloids of the same height have individual differences in the height of the breast and crotch areas.



While both represent Negroid type breasts, by making minor changes in details, you can expand the range of your characters.



Negroid

Caucasoid

Mongoloid



The character looks taller even with the same height and figure when the head is small

In general the hands and feet of tall characters are larger than those of shorter characters

## Bringing Out The Dasein and Three-Dimensionality



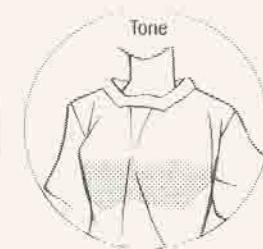
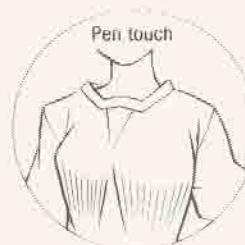
By expressing shadows on the body with tones and the like, the three-dimensionality of the character becomes distinct and the dasein grows stronger.



When a bright light is shown on the subject, the shadows become darker



Ordinary indoor light represented with a 10% to 20% tone



The expression of the wrinkles in the shirt and the swelling of the chest are some of the ways to express shadows.



The edge of the shadows runs along the curved areas of the body

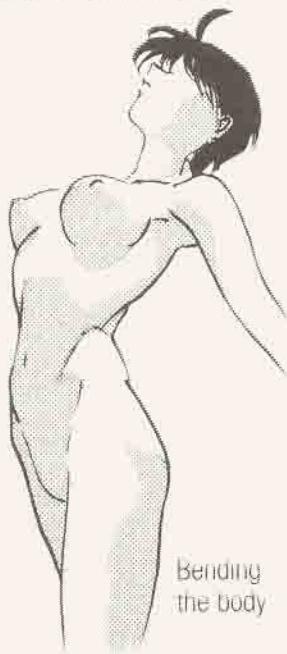


Shadows appear on the opposite side of the light source

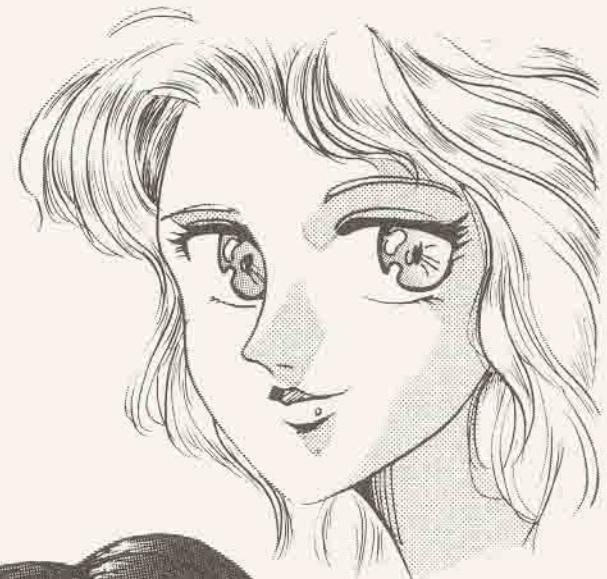
Areas that are stuck by light and reflect light are white

Even with the light source in the same position, depending on the pose taken, the shape of the shadows will change

Light directly from above



Visually direct the reflected areas for Negroid bishoujo



Since the facial features in Caucasoid bishoujo are clear-cut shadows easily appear



Use light shadows for Mongoloid bishoujo

Combination of pen touch and tone



## Light Source Positioning

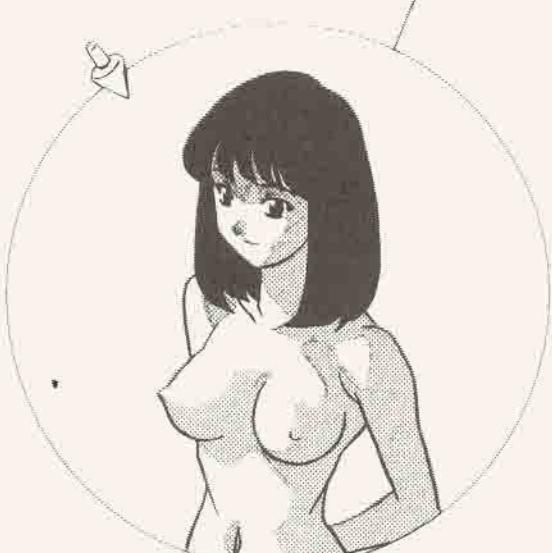
Shadows are created by light along the peaks and valleys of the body.  
Choose the location of the light source before drawing the shadows.



Light from the left



If characters were planets, light source can be imagined as orbiting satellites.



Light from the front left



Light from the right and above



Light from the left and below

## Lines of the Muscles

The lines of the muscles and bones (i.e. clavicle) that are drawn on the body arms and legs are actually expressions of shadows. Using shadows is one method of expressing the qualities of the muscles



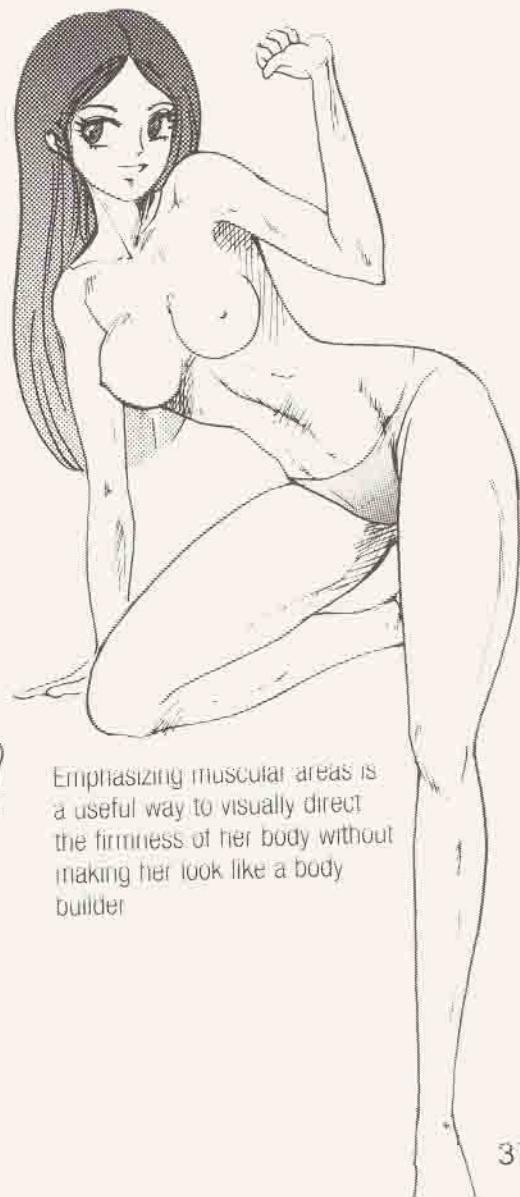
Slanted lines emphasize the muscularity



An example of the undulating lines of this ordinary body. Curved lines help express its limberness and softness.



Areas to be emphasized in the back are the shoulder blades and the waist



Emphasizing muscular areas is a useful way to visually direct the firmness of her body without making her look like a body builder



Reference: Macho figures

Mongoloid

Arranged Samples from Realistic-Looking to  
Mangaesque



Negroid



Caucasoid



Realistic Style

Animation Style

Manga Style

# Chapter 2

## How to Draw Bishoujo From Different Countries and Regions



# Learning About the Countries of the Girls You Want to Draw

All bishoujo around the world fall into three categories, the question is which one, Mongoloid, Caucasoid or Negroid.



Negroid Bishoujo



Caucasoid Bishoujo



Mongoloid Bishoujo

- Wavy hair
- Light blue to black eyes
- Adult face with a defined noseline

- Curly hair
- Brown to black eyes
- Cute round nose

- Straight hair
- Brown to black eyes
- Baby face with a smooth noseline

To draw foreign bishōjo.

- Bring out distinctive features in the body types.
- Visually direct things such as fashion.



Appearances may be deceiving!!



This is a tan!

Often times, we won't know where people are from until we ask them. Character introduction is indispensable to manga. In addition to using visual direction and easily identifiable fashion, make sure you give distinction to the looks of each character.

## Drawing Girls of Unknown Nationalities

Yellowish hair  
with red  
highlights

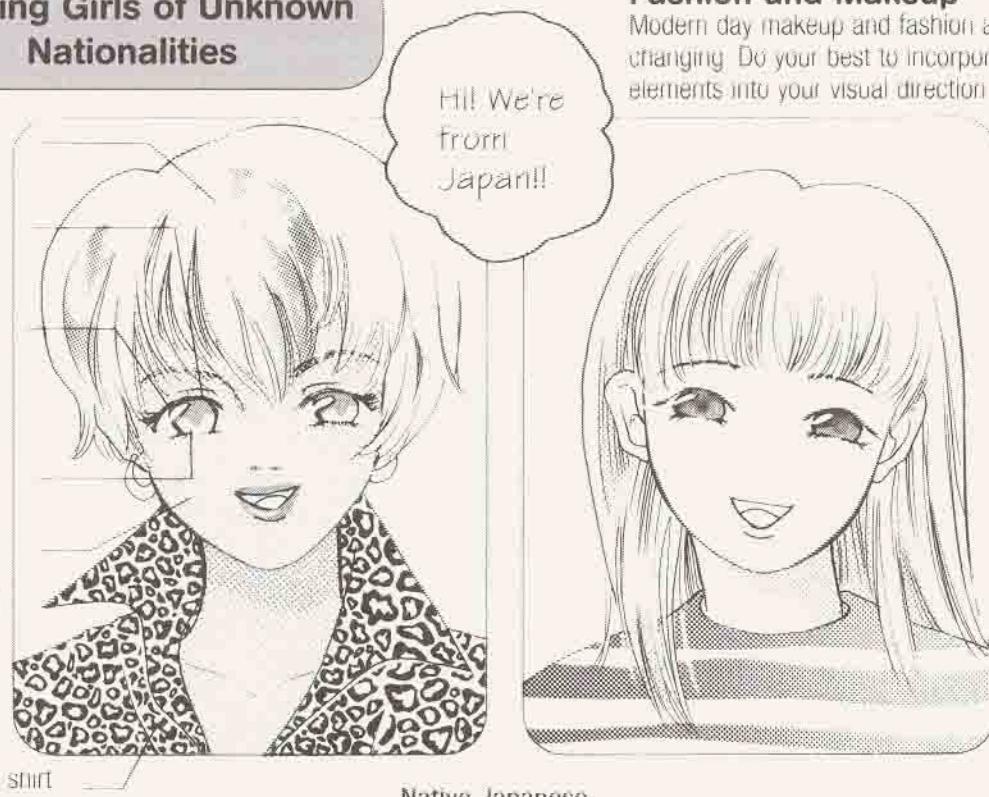
False  
eyelashes

Eyeliner

Blue contact  
lens

Light brown  
from the local  
tanning saloon

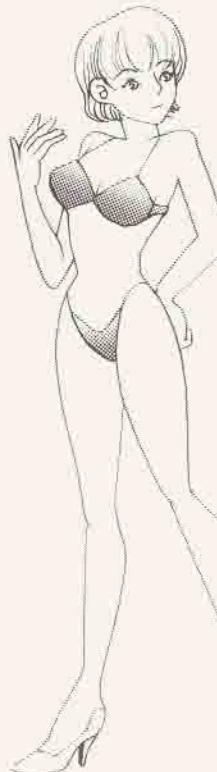
A leopard print shirt  
bought in Paris



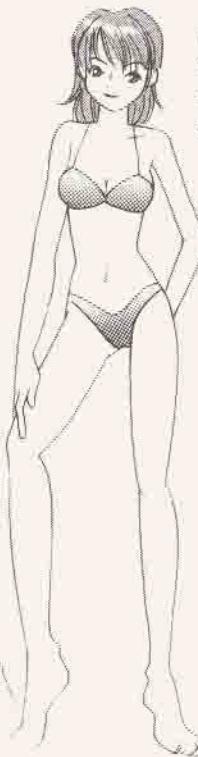
## Fashion and Makeup

Modern day makeup and fashion are ever changing. Do your best to incorporate these elements into your visual direction and design.

### • Present Day



### Differences in Time Periods and Appearances of Girls



About 180  
centimeters  
tall (Appx  
5 ft 10 in.)



European/Caucasoid bishoujo  
of the same time period

The gap during Edo  
Period (1615-1868)



About 150  
centimeters  
tall (Appx  
5 ft)

Japanese woman from the  
18th and 19th centuries

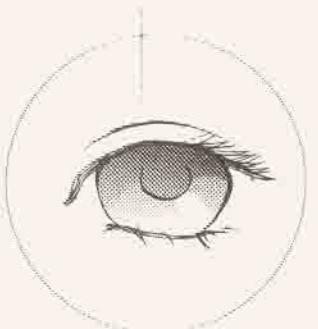
## Racially Mixed Girls

People of mixed race possess a combination of their parents' special features. Unfathomable character heredity and genetic constitution from dominant and recessive genes seen in DNA are all permitted in the world of manga.



My Negroid curly hair was inherited from my grandfather on my father's side who is African. The blonde color was handed down from my grandmother.

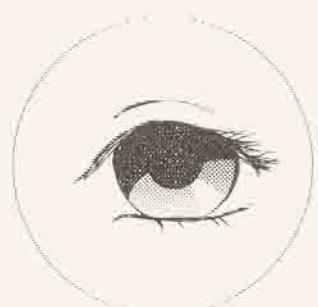
**Max 31 tone**  
Two-layered gradation



As an example, the right eye is Caucasoid blue inherited from the British side of the father.



Since the nose line is Caucasoid, it may be assumed that it was inherited from the father or maybe the grandfather on the mother's side.



As another example, the left eye is Mongoloid black inherited from the mother who is Japanese.



An Indian grandfather on the mother's side



An English grandmother on the father's side



A Kenyan grandfather on the father's side



Japanese mother



English father

# East Asian Bishoujo

from Japan, China and Korea

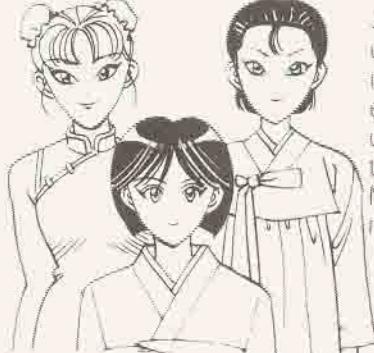


Mongoloid

East Asian bishoujo when lined up look almost like sisters. As a rule, visually direct these characters with well-known fashion and costumes.



For Korean bishoujo, try making the neck a bit long and plenty slim. The bishoujo nature comes out by making the slanted eyes large.



Japanese bishoujo are often designated as girls having relatively almond shaped eyes with large pupils. Not defining the line of the nose too much brings out the Mongoloidesque Japanese nature.

Chinese, Japanese and Korean simplified versions



## Various Slanted Eyes



The lower eyelids are level or flaring down

The lower eyelids are also upturned

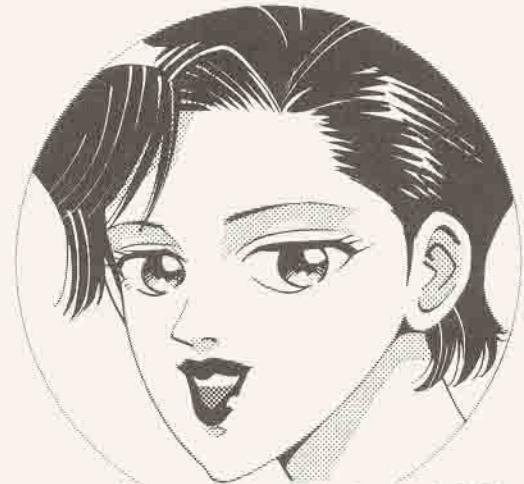
Thin-eyed

# Korean Girl

Chima and Chogori Garments



It should be long enough so the base of the feet cannot be seen when the character is standing normally. Draw the length so that the shoes are visible.



The outer corners and the cast of the eyes are strong in this makeup version.



The upper garment known as a 'chima' is about 30 centimeters tall.

## Steps to Putting On Chimas and Chogoris

Put on the chima



This is a single sheet of cloth like a one-piece dress.



Tie it in the middle.



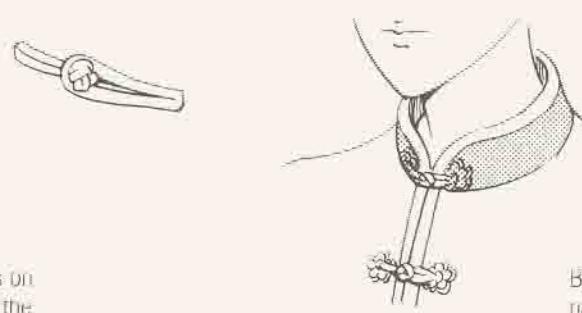
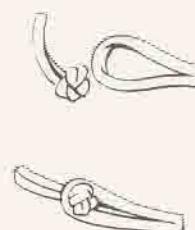
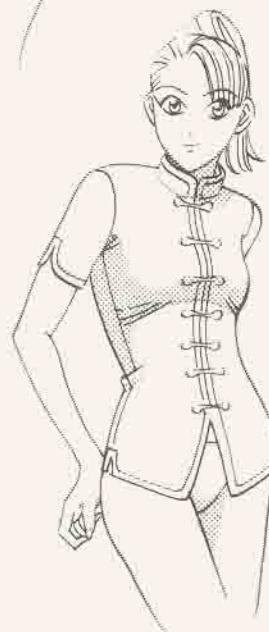
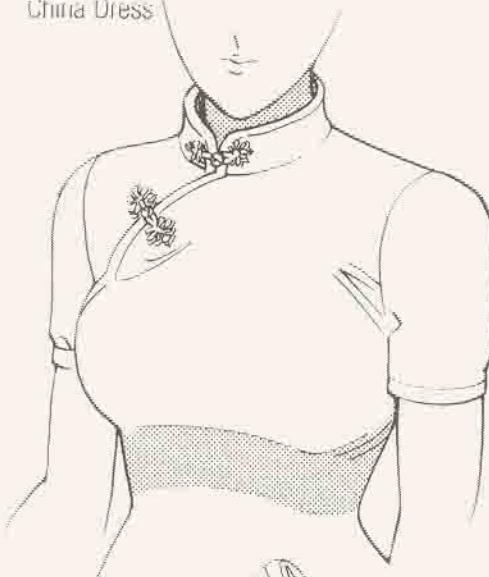
This garment is called a "chogori".



There are many variations depending on the colors and type of bow.

# China Dress Girl

China Dress



Doing the collar with a "Y-shaped curve makes her look fashionable.

The slit in the dress depends on your design. They can be on the left, right, or on both sides.

Bearing in mind the cylindrical nature of the neck makes the curved lines easy to draw.

## Kimono Girl

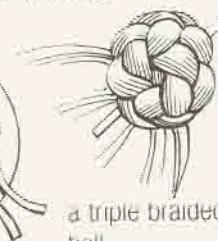
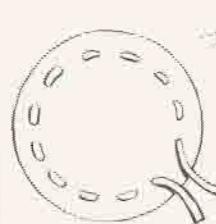
Just because a girl is wearing a kimono does not mean she is a "geisha". Nowadays very few Japanese people have ever seen an actual geisha. At any rate, kimonos are an example of traditional Japanese clothing.



## Doing Hair Up China Style



Undo the cover to reveal

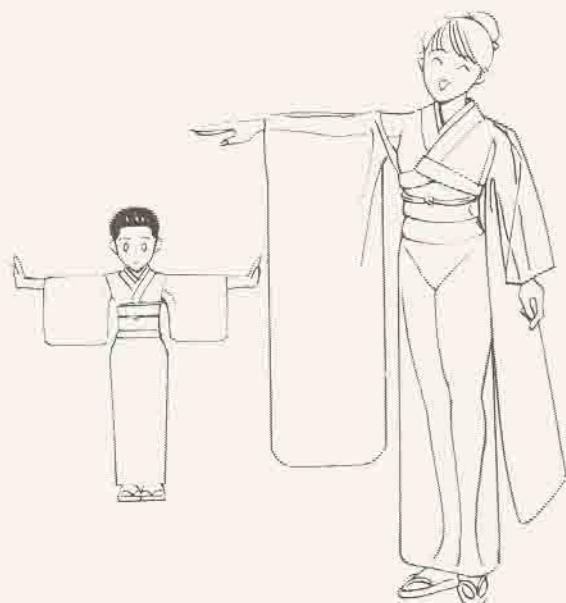


a triple braided ball

The cover is round with a string threaded through it



When the braids are undone, the hair looks like a sauvage style



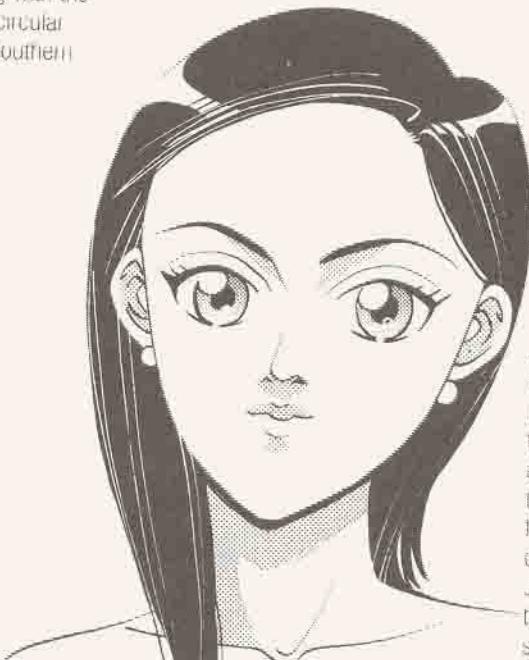
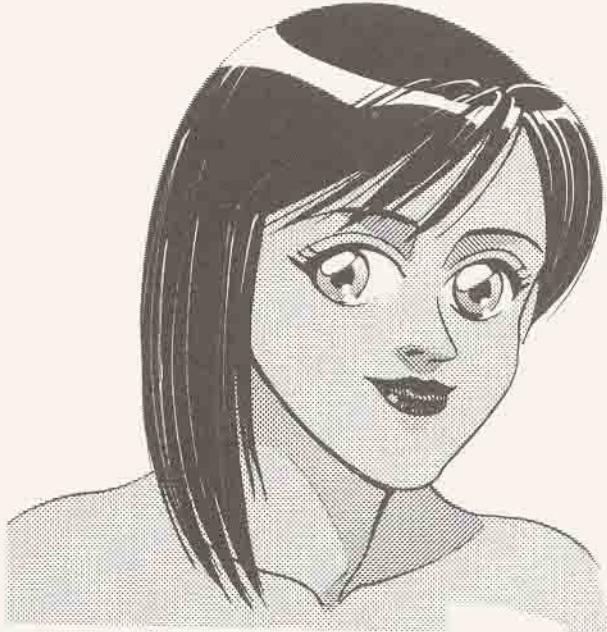
# East Asian Bishoujo

from Thailand, Vietnam, Philippines and Indonesia

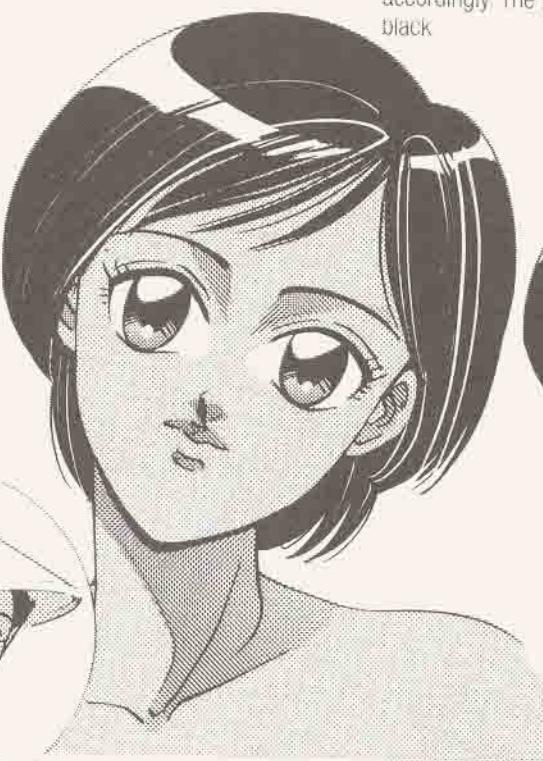


Mongoloid

This Filipino girl has a cute, strongly built jawline keeping with the line of the nose. Draw the facial distinctions a bit on the circular side and the mouth a bit larger bringing out a mood of Southern open heartedness. The eyes are brown.



Draw the upper eyelids a bit heavy for Thai girls. Also, since girls with clear-cut facial features are not uncommon, draw the line of the nose accordingly. The mouth is small, and the hair is black.



Create large almond-shaped eyes for Indonesian girls. Draw the line of the nose neatly without making it show too much. Make the tip of the nose somewhat round and the lips on the thick side. Color the eyes brown-black.

The hair and eyes are both black for Vietnamese girls. The facial features are almost the same as Japanese girls. Placing a characteristic Vietnamese palm leaf hat brings out the individuality.

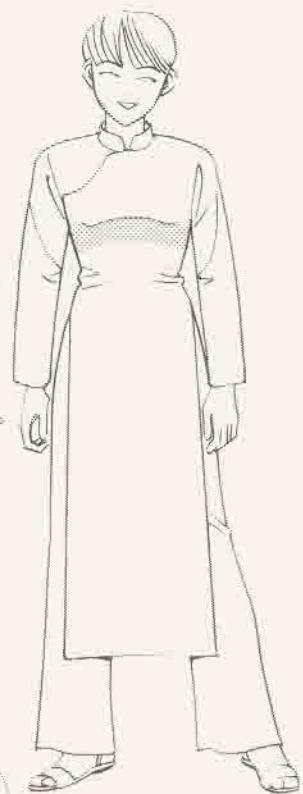


## Vietnamese Ao Dai Style

The traditional 'ao dai' originally consisted of a jacket. The pants are called 'kuwan'. The combination of these two are called 'kuwan ao'

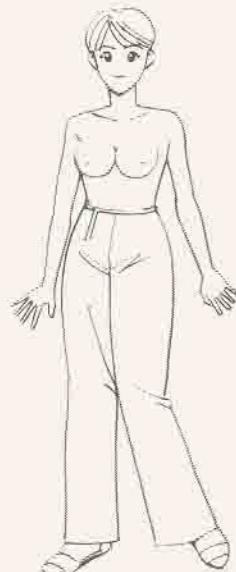


The garment is buttoned on the right side



The two long slits along the side are from the waist down

The bottom of the pants is almost wide enough for a head to fit in



Use the color and shape of the ribbon to make elegant looking conical leaf hats

# Thai Bishoujo

Techniques abound in traditional Thai fashion. Understanding their logic makes for powerful design reference.



Darken the lower eyelids and edges for makeup worn during traditional dance

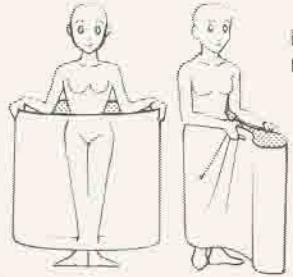


Waist and shoulder wrap combination



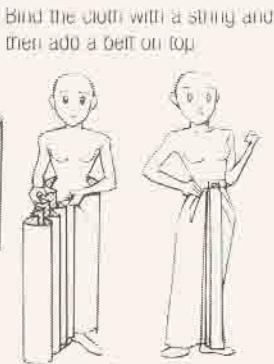
Originally, a long  
sleeved or  
sleeveless jacket  
was worn before  
putting on the  
shoulder wrap

## Putting On Waist Wraps



The garment  
itself is cylindrical  
in shape

Fold it into  
layers:



Bind the cloth with a string and  
then add a belt on top



## Putting On Shoulder Wraps



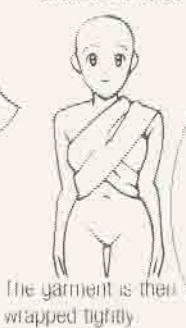
Start from  
the right  
breast:



Wrap it once  
around the torso



Wrap it over  
the  
shoulder:

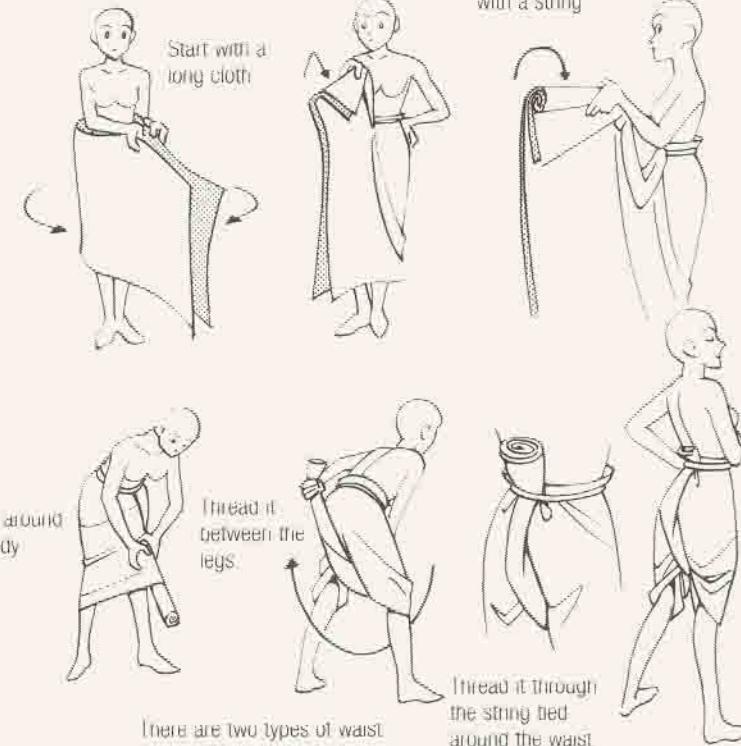


The garment is then  
wrapped tightly

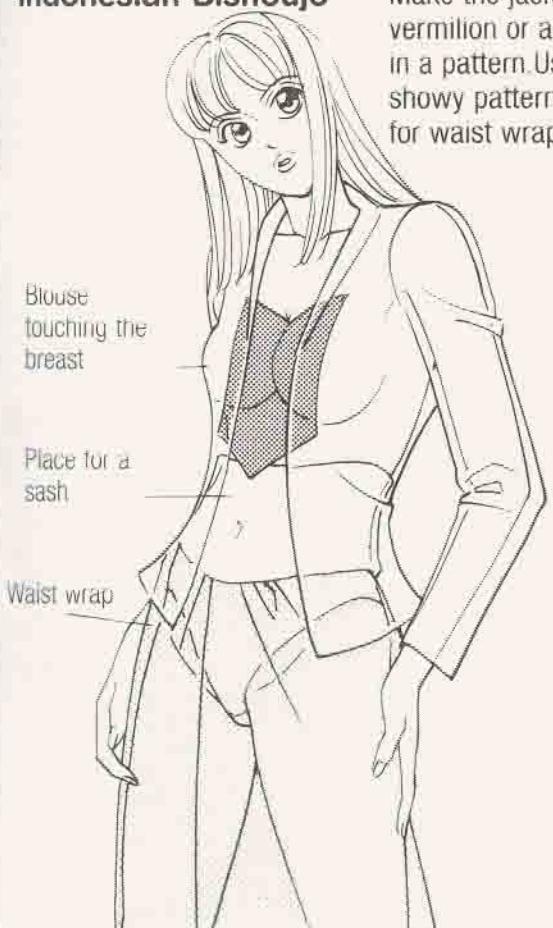
## Thai Style Pants



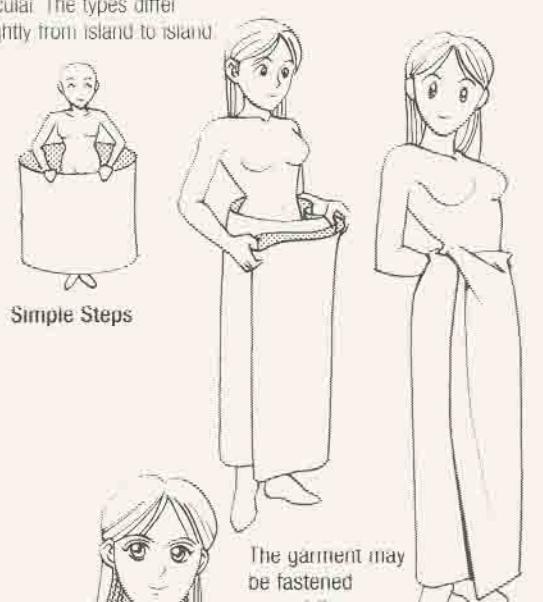
### Simple Steps



## Indonesian Bishoujo



Make the jacket vermillion or add in a pattern. Use showy patterns for waist wraps.



Two sorts of jackets

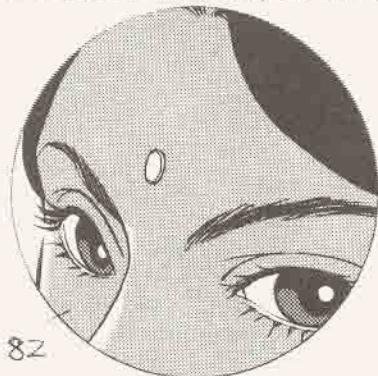


# Southern Asian Bishoujo

from India, Pakistan, Nepal and Bangladesh



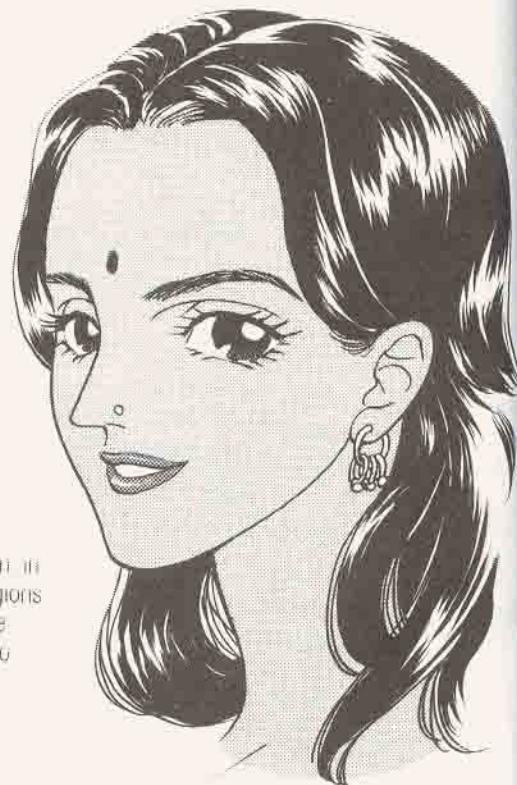
The girls from India, Nepal and Pakistan have essentially Caucasoid clear-cut facial features. However, the hair is jet black.



SE-82

Different castes are expressed by the color of the "bindi" in the middle of the forehead. At times, paint is used instead.

While Indians generally have light brown skin in drawings, the colored in peach. As some regions have people with white skin, tones should be used accordingly. The eyes are dark brown to black and the eyelashes are long.



IC-71



While this Nepalese is a Caucasoid, she also has Japanese features. Deepen the outline of the eyes while making her hair black and wavy.

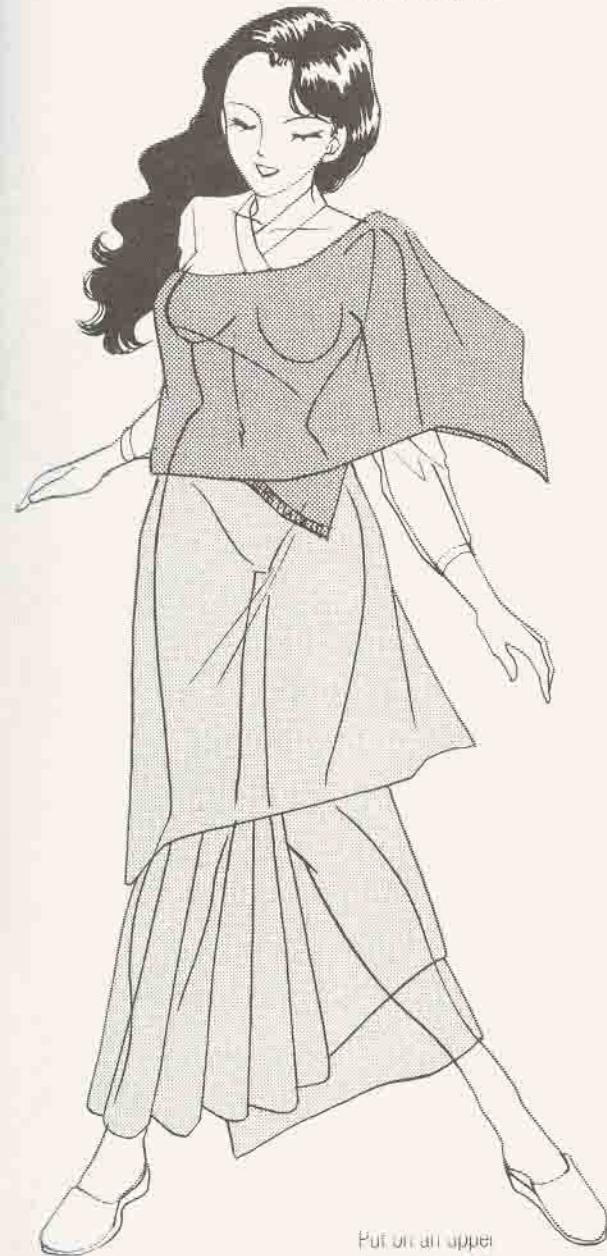


S-83

Negroid type people live in the surrounding desert regions.

# Nepalese Bishoujo

Characteristic jacket, waist wrap and belt combination



Putting on Waist Wraps

Put on an upper garment, and then drape the wrap-over



Fold the large sheet into layers

Put this part into the left waist



Brush pen



The upper garment is made of thin fabric

The breasts are exposed if the knots come untied which make it easy to breast feed

Putting on the Belt

Wrap the belt toward the left



Put on a belt.



FLAP!

Wrap it around the body.



Finally throw this part over the left shoulder

# Indian Bishoujo

The clothing is varicolored, from shawls hanging from the head to ordinary clothes, depending on the region. Find the distinctive colors and patterns from regions in India and Pakistan to skillfully visually define these characters.

Sari Undergarments



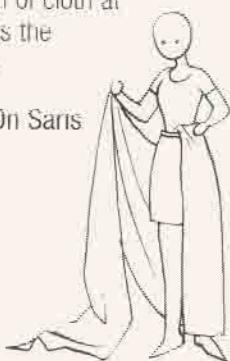
SE-82

The upper garment is called a 'chori'. While there are a variety of lengths and openings around the neck, the basic style is short

Petticoat

A 'sari' is length of cloth at least three times the person's height

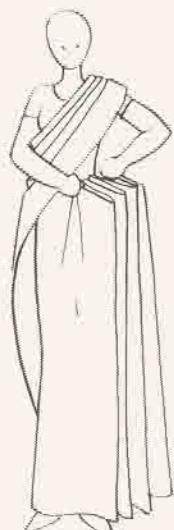
Putting On Saris



2. Wrap it around once

1. Insert it into the petticoat

Fold the edges into layers.



5. Insert the bundled area under the waist



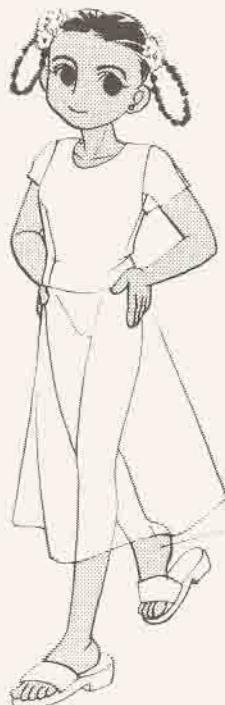
3. Wrap it over the shoulder

4. Fold the left over parts.



Girl On the Town!

Flowers are worn in the hair for festivals and other occasions



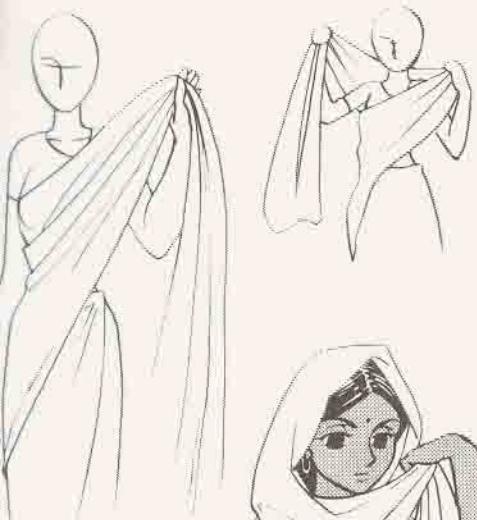
Various styles can be created depending on how the sari is placed around the breasts



S-83



S-71



Since the cloth is quite long, it can also be used as a shawl



S-83

This simply wrapped version does not have pleats

SE-82



SE-344

Pleated items are known as the national style



# Oceanian Bishoujo

from Papua New Guinea, Micronesia and Australia



Negroid

Papua New Guineans have black to brown, curly hair.  
The line of the nose is firm.



SE-82



Brush pen (natural  
hair type)

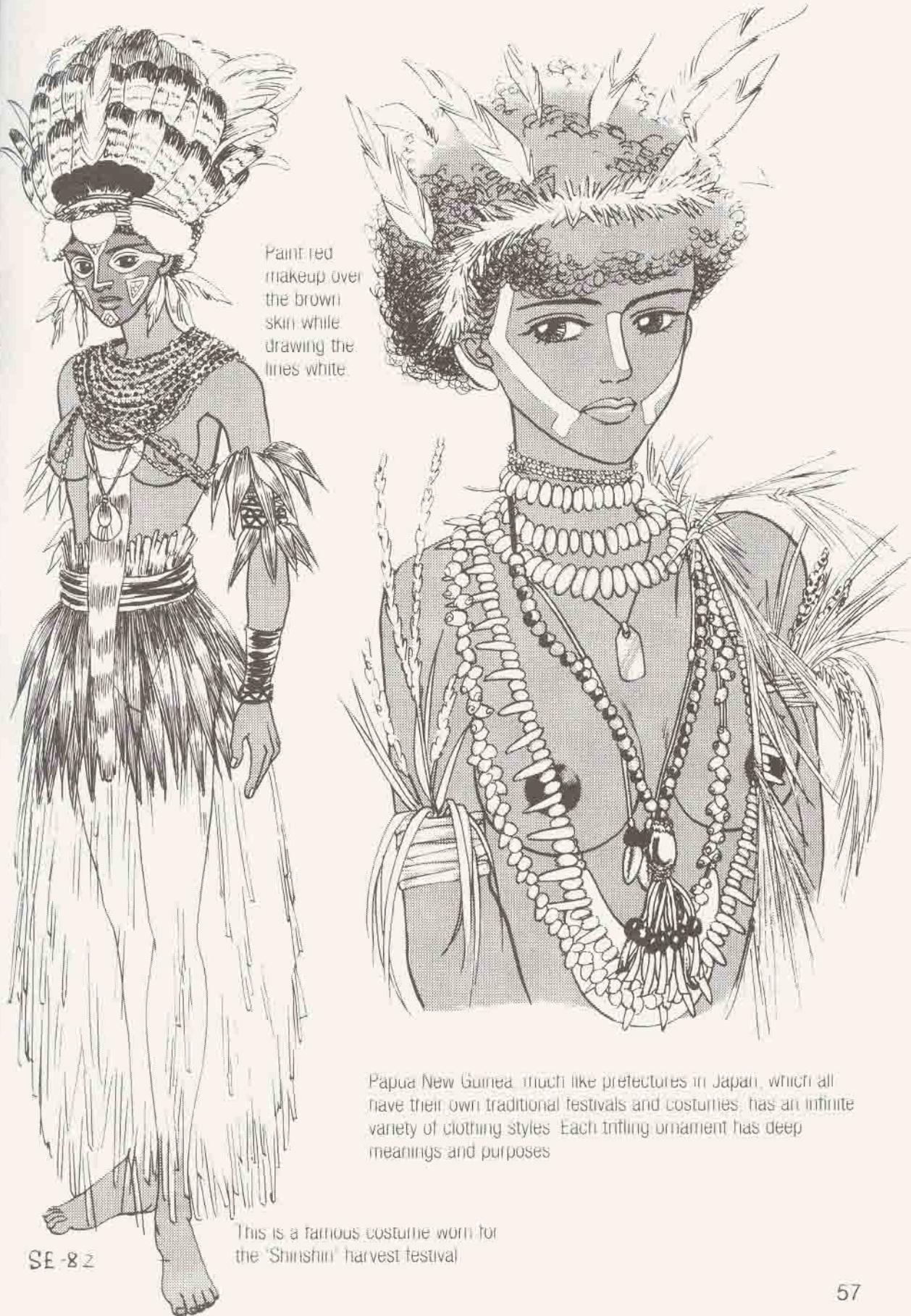
Stand the pen tip on end,  
and draw light circles  
letting your hand almost  
float.



S-83



## Papua New Guinean Religious Service and Festival Clothing



Papua New Guinea, much like prefectures in Japan, which all have their own traditional festivals and costumes, has an infinite variety of clothing styles. Each trifling ornament has deep meanings and purposes.

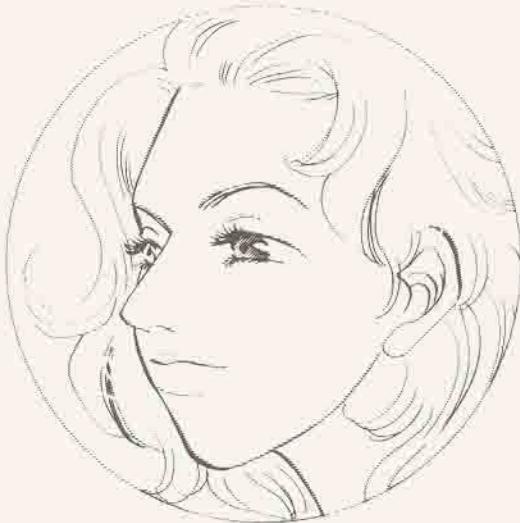
# Western European Bishoujo

from England, France, Germany and Holland



Caucasoid

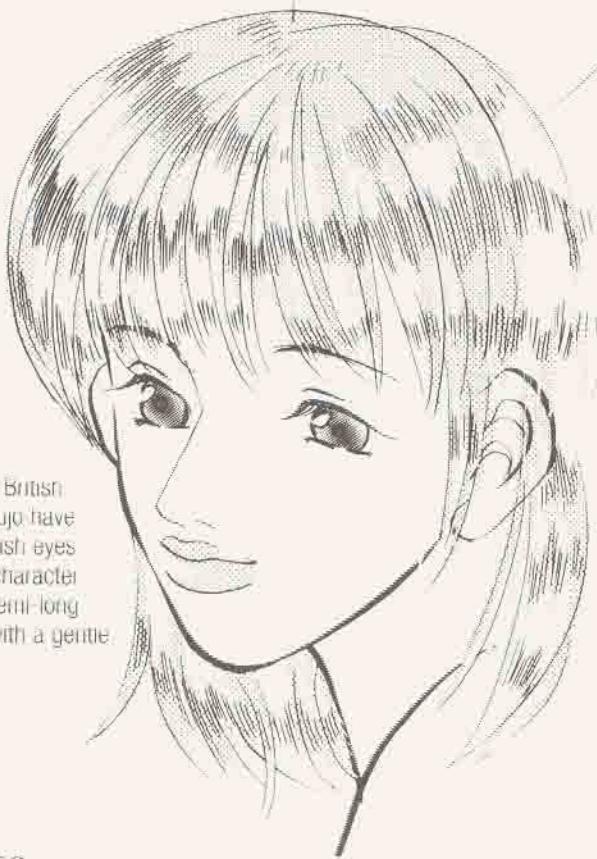
These bishoujo have clear-cut facial features and hair colored from blonde to pale yellow to black. Eye colors range from blue to green with no clear tendency between nationalities.



Some French girls have silvery sauvage cuts and green eyes



It is often said that Caucasoid characters have wavy hair. However their hair looks straight with short hairdos. Use thin lines to express the fineness of the hair for this French bishoujo.



Many British bishoujo have greenish eyes. This character has semi-long hair with a gentle wave.



Mix wavy parts and nearly straight parts for this German bishoujo's hair. Rolling the tips is the key to drawing fine straight hair.

**German Bishoujo** This traditional dress is said to be the basis of Little Red Riding Hood look. This is one style worn at the Octoberfest harvest festival.



German Little Red  
Riding Hood Style

## Modern Day French Fashion

French fashion is known for its distinctive coloring and coordination.



SE-154



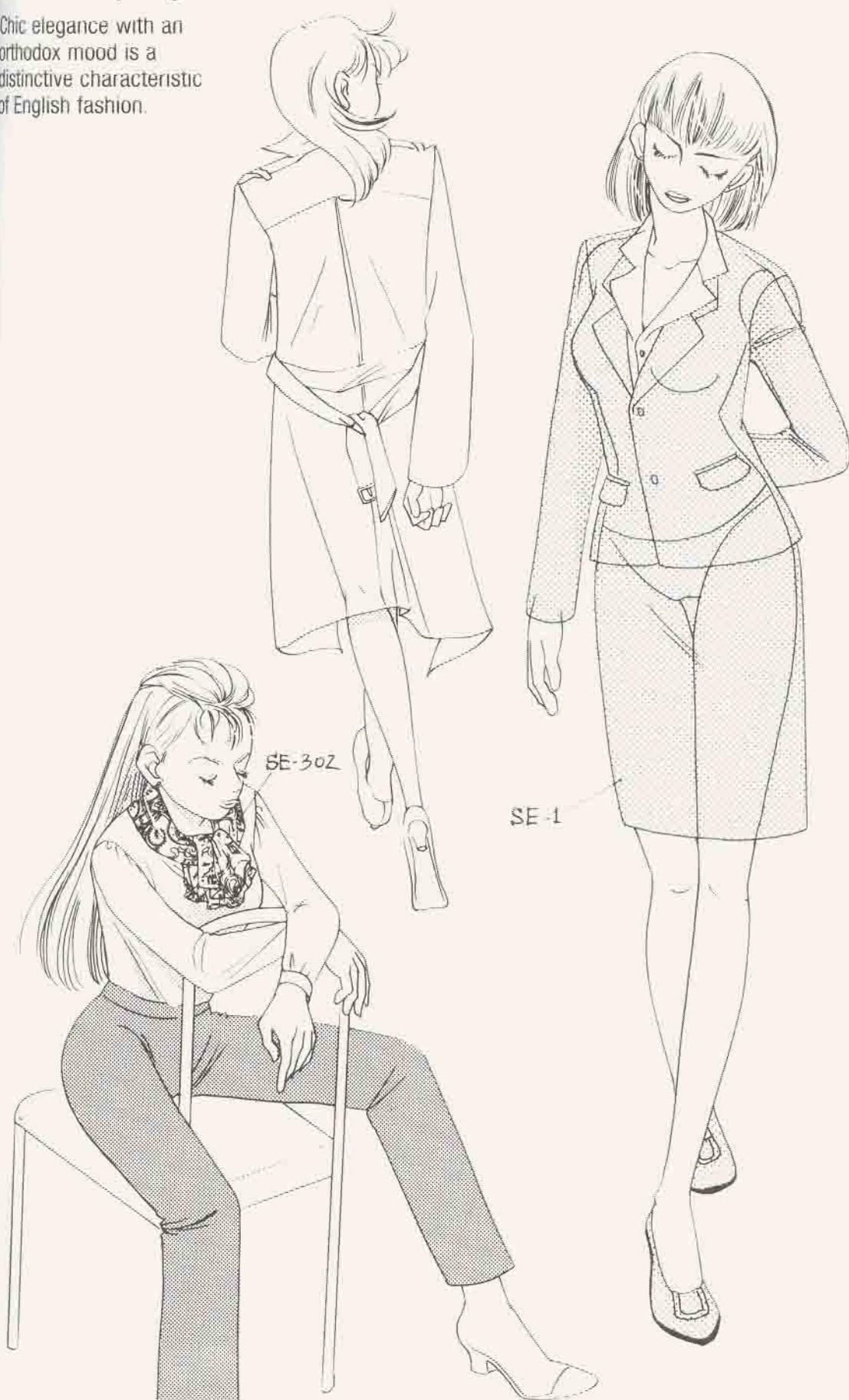
SE-94

Sand tone



## Modern Day English Fashion

Chic elegance with an orthodox mood is a distinctive characteristic of English fashion.



# Eastern European Soviet Block Bishoujo

from Russia, Ukraine, Romania and Bulgaria



There are a wide variety of eyebrows ranging from extremely thin to thick.



This Czech girl is blonde and blue eyed.



This Bulgarian girl has dark hair and green eyes.



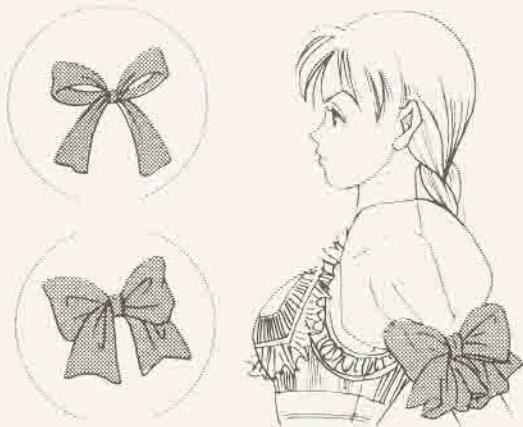
Fine, delicate silvery hair can be expressed by reducing the number of lines and weaving thick and thin lines here and there providing contrast.



For this Romanian girl, emphasize the area between the brows and the bottom line of the nose. The abbreviation of the nose line prevents her from appearing prim.

## Traditional Czech Clothing

While the vest and the boots are masculine, the puffy sleeved blouse with ribbons and pleated skirt are girlish, keeping the drawing in check. This type of contrast is a must and should be learned in this fine example of cute visual direction.



Make the puffy sleeves about the same size as the head, or make them bigger to increase the cuteness.



Adding the reflection to the simple black leather boots expresses the curves of the legs while also bringing out three-dimensionality.

# Northern European Bishoujo

from Iceland, Norway, Sweden and Finland



These girls live in the coldest region in Europe where the winters are long. Iceland is famous for its 'white nights'



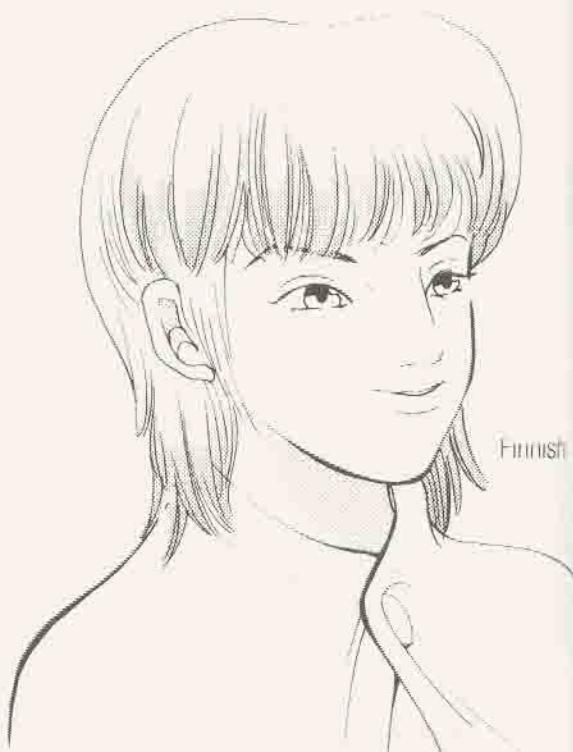
Finnish winter style



Norwegian



Swedish



Finnish

# Norwegian Apron Maiden

## White Aprons and Lace Patterns

Minor changes in the brooch, belt and pattern of the vest worn under the jacket allows for a wide variety. These also express the ever important European spirit of individuality.



Vest pattern

### Aprons With Notched Bottoms



Two levels

### Aprons With Hemmed Bottoms



One level

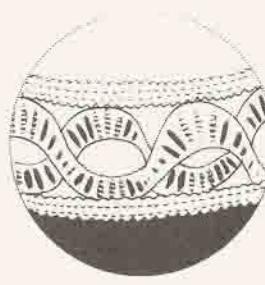
### Aprons With Notched Bottoms



Three levels



Large pattern



Medium-sized pattern

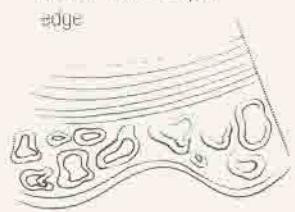


Small pattern

### Apron Edge Patterns



Gentle wave shaped edge



Large wave shaped edge

# Southern European Bishoujo

from Spain, Italy and Portugal



Caucasoid

While these Caucasoid have clear-cut facial features, black hair and eyes seem to predominate. In addition, the build of the eyes, nose and mouth are relatively large. It is said that these girls are generally big-hearted, merry and passionate.

S-154

Let's study black-based hair variations



S-71

Use touches and 20% tones for hair colors other than blonde, brunette, black and brown. The lips are a bit thin



The lips use gradation tones

This Spanish girl with black hair was drawn in the image of the musical Carmen. In reality, there are many of those with brown or dark brown hair of this type.



In general, larger noses are often said to be one of the distinctive characteristics of Italians. However, in order to bring out the bishoujo nature, it is best not to go for too much realism when emphasizing these features. The hair is black.



This variation of a Spanish señorita (a title used for a Spanish-speaking unmarried woman) has a high bridge nose. When emphasizing the nose, realistic illustrations better with it. The hair is fine and colored black and brown.

## Traditional Italian Clothing

Wearing a shawl over the head not only brings out the girlish nature in the character but also can create a variety of moods and feeling of things like adulthood and wildness.



Here is an example of a shawl pattern. They are usually abbreviated



SE-291

S-64

Shape of the cloth

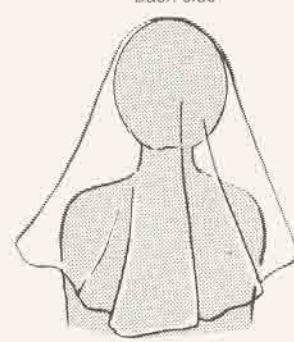
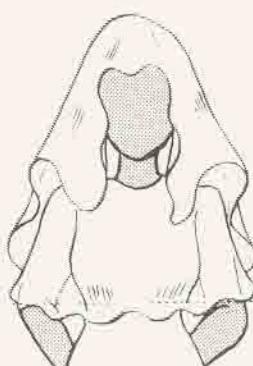


Size of the shawl



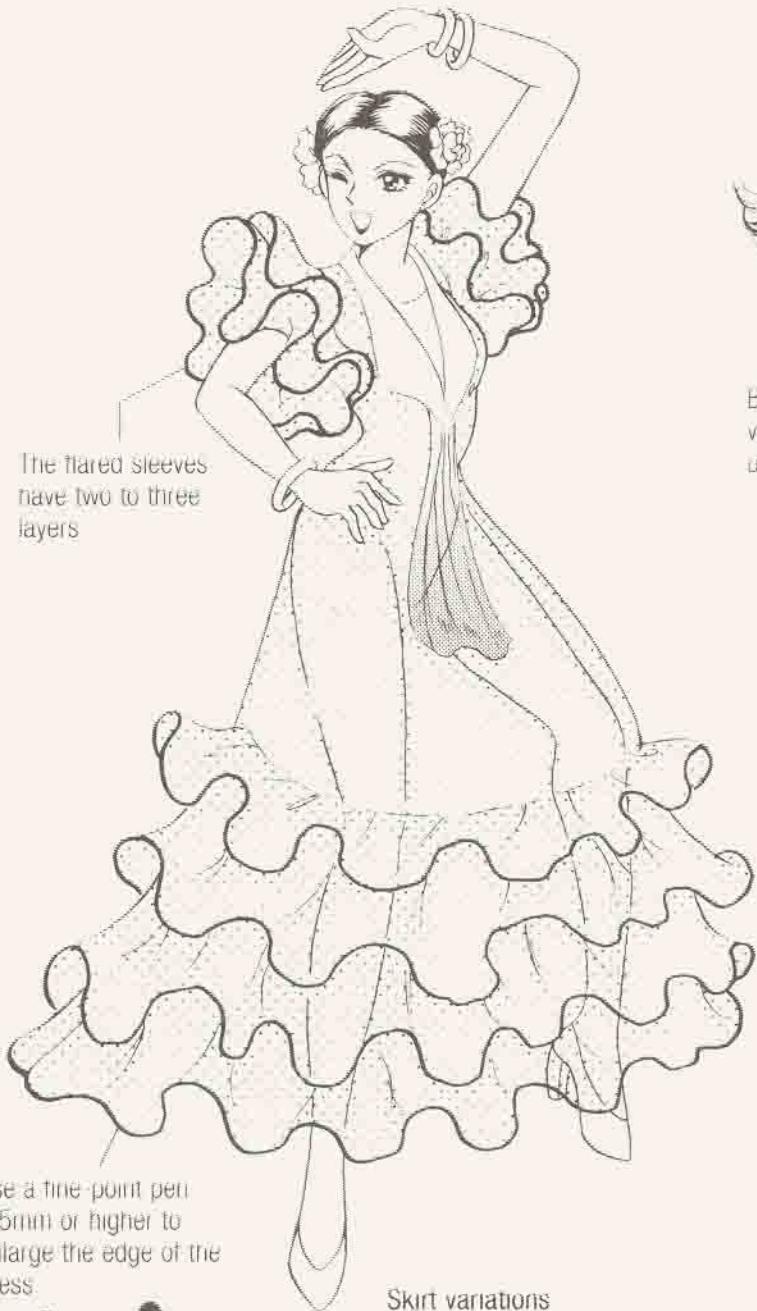
Back side

When pulled over the front, it is about the same height as the pit of the stomach.



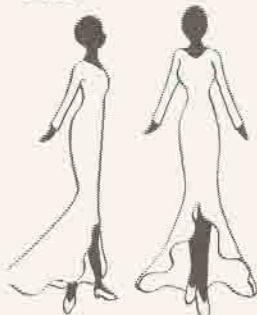
## Spanish Flamenco

Flamenco fashion is reserved for festivals and dancing.



The flared sleeves have two to three layers

Skirt variations



Twelve levels



Seven levels



Three levels



Black, pulled back hair is also used to visually direct a Gypsy nature. Flowers are useful to accentuate their beauty.



Gradation is effective for depicting makeup on the eyes and lips



When the character is seated, the skirt spreads out like this

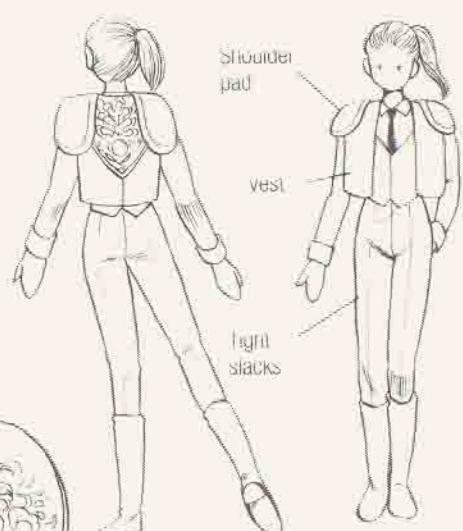
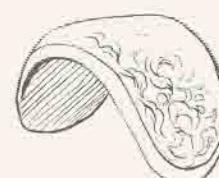
**Bullfighter Costume**  
Ranks exist amongst  
bullfighters whereby  
their clothes and roles  
strictly differ  
according to their skill  
and popularity. This  
one is the most  
generally known style

Various Back Shots



S-156

Gradation tone



# Mediterranean Bishoujo

from Egypt and Greece



The black wavy hair comes in two types: large wavy or fine sauvage



The clear-cut facial features of this Greek girl are like a sculpted figure. The hair is black while the eyes are deep green.



Sand tone

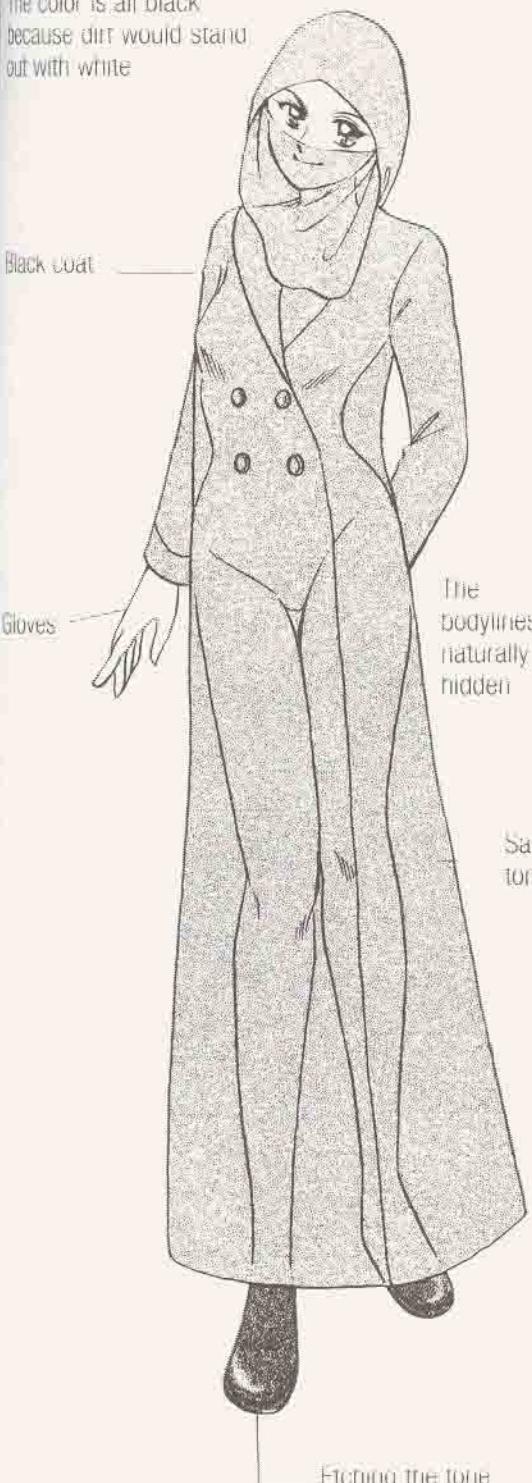
Since Egyptian girls are often drawn with the face covered, express the wide-open eyes appealingly.



Removing the hood reveals an ordinary Caucasoid face with a fine nose line. The hair is predominantly black.

# Egyptian Black Attire

The color is all black, because dirt would stand out with white.



Gloves

The bodylines are naturally hidden

Sand tone

Etching the tone a bit makes the garment look leathery

## Shawl Basics

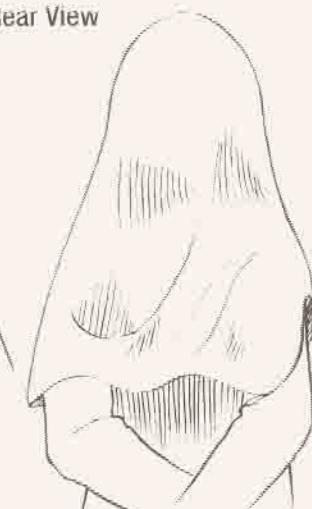


Shawls worn over the head can either be brought together at the edges or wrapped around:

Front View



Rear View

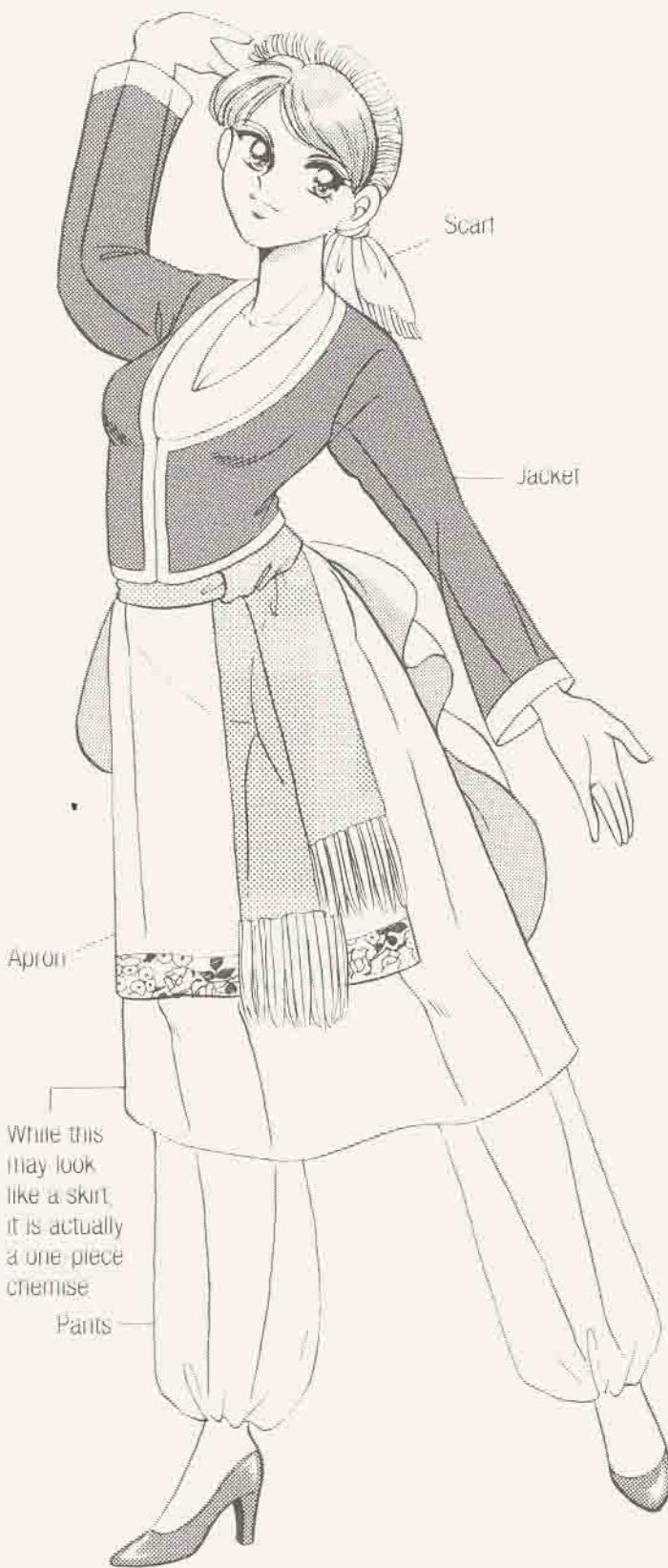


In this case the face is completely hidden from the outside. However, since the texture of the cloth is thin, the character is able to see properly.

The cloth hangs downward relatively straight since the face is flat except for the nose. Shadows are used to bring out the roundness of the head.

## Greek Bishoujo

This traditional clothing is from the Island of Crete famous for the Knossos legendary tales of labyrinths and giants.



### Hooded Scarf

Place it over the back portion of the head



This is a yellow scarf with fringe



This skirt is a bit different from most. It is worn only covering the back.



1 Put on the pants



2 Put on the chemise



The neck area either has a collar or is a V neck.

3 Put on the apron.

The hem is below the knees



4 Put on the pleated skirt.



The skirt has a string attached and is tied in the front.

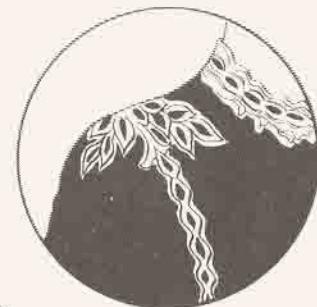
5 Tie the sash belt.



The flared type sleeves softly widen

The apron is made of cotton. Drawing it with simple lines brings out its tough nature

6 Finally, put on the jacket.



There are a variety of embroidered patterns on the shoulders and sleeves

#### Arrangements and Accessories



The sash can be worn facing outward

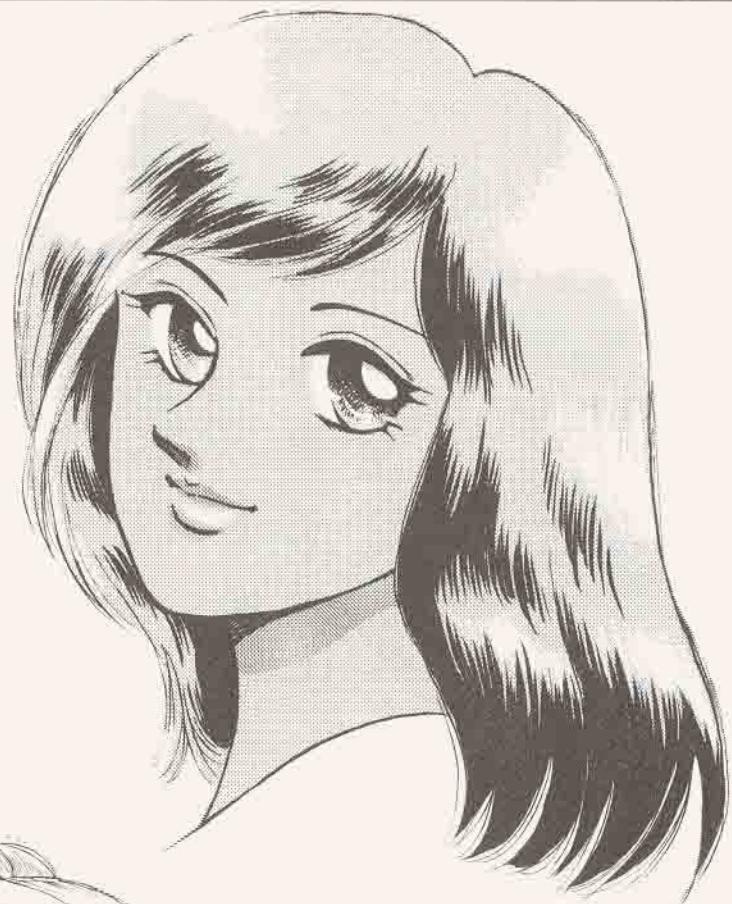


# Middle Eastern Bishoujo

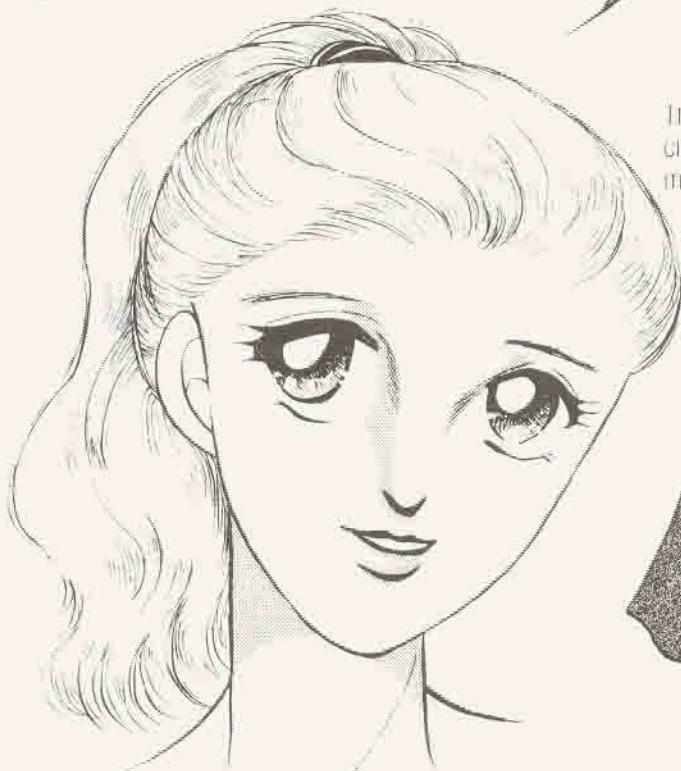
from Iran, Iraq, Saudi Arabia and Turkey



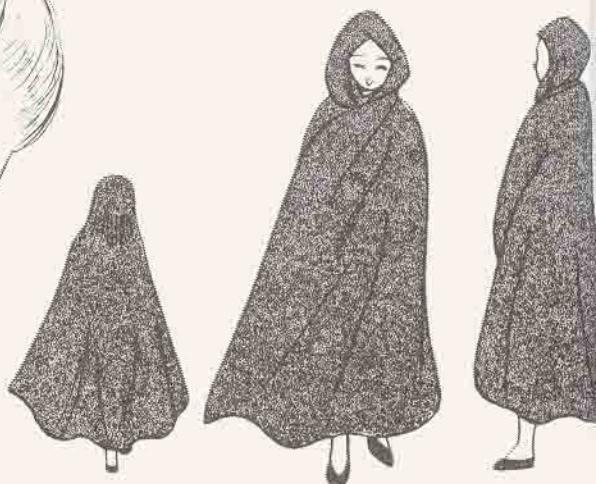
Even the whitest skin turns light-brown in this sunlight intense environment.  
Attach skin tones accordingly.  
Hair colors range from pale yellow to black.



This bright eyed Iranian girl has clear-cut facial features. Don't make the mouth too big.



This Turkish girl has black hair and brown eyes with a shade of blue which are vertically long but round in a cute way.



This style is for going out. The length of the garment is about mid calf level. Since it is not too long, it is easy for the character to move about.

# Turkish Fashion



1 Put on the undergarment



The deep crotch  
is the distinctive  
feature of this  
garment



2 Put on the pants

3 Put on the sash belt

S-64

The belt is about  
this long



4 Put on the jacket



This short  
jumper has a  
loose fit



Use tones for the  
patterns in the pants

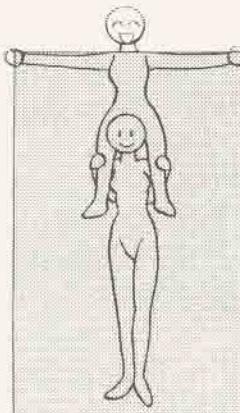
Add tones after  
drawing the patterns

S-71

## Iranian Bishoujo



Chador

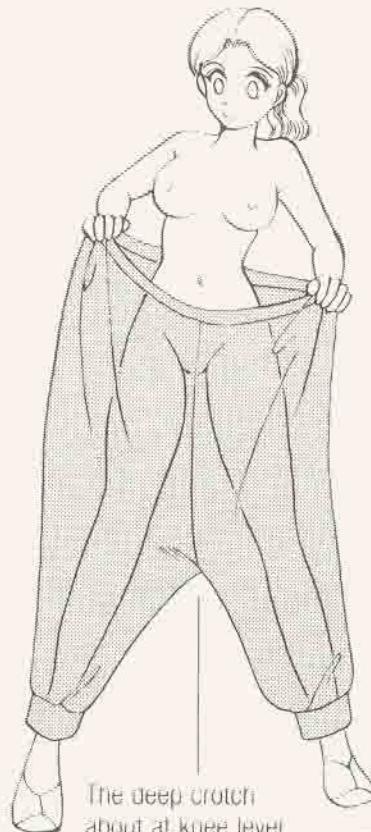


This is the size of the garment.



The way the garment is worn or wrapped depends on the individual's resources and taste.

Put on the pants.



The deep crotch about at knee level is the distinctive characteristic of this garment.

Put on the skirt



The hem of the skirt is short like a ballet tutu



Put on the breastplate

Put on jacket



## Arabian Nights Belly Dancers

Arabia is famous for belly dancers. However, belly dancers also dance in the Middle East, England and America. It is said that the dance was developed from an ancient harvest prayer. Modern belly dances are differentiated into various styles like Gypsy, Pharaoh and Saber.



Using gradation  
helps the makeup  
look heavy.

Pen touchies were  
added where  
shadows exist in  
the hair.

Cloth shadow

S-20

# African Bishoujo

from Kenya, Tanzania, Ethiopia and Liberia



Both long and round-faced types exist. Be sure to heavily draw the twofold eyelids which emphasize the three-dimensionality of the face. In addition, making the line of the nose shorter on round-faced girl makes her cuter.

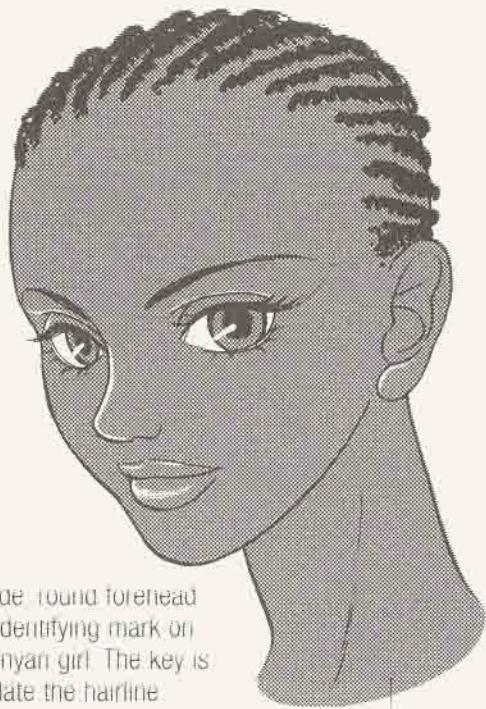
This is a variation on the braided hair.



S-83

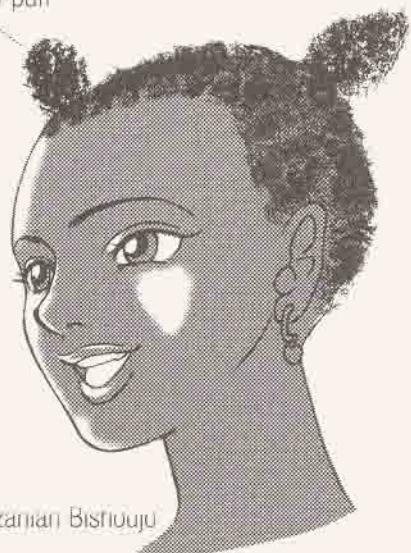


Use a cotton swab to draw Afro puff

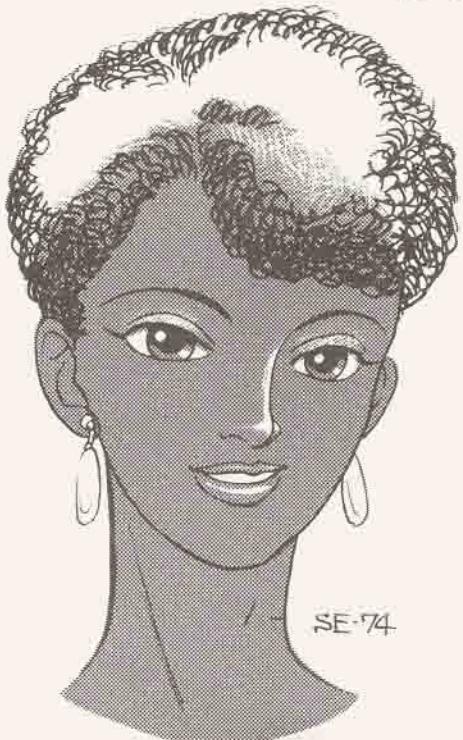


The wide, round forehead is the identifying mark on this Kenyan girl. The key is to graduate the hairline.

SE-74



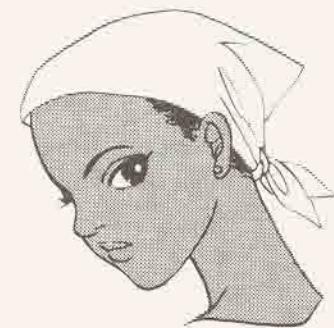
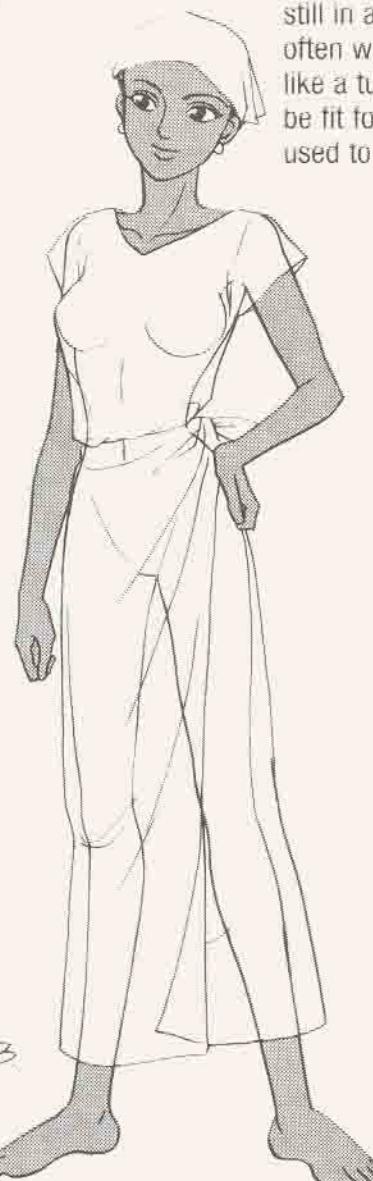
Tanzanian Bishouju



SE-74

## Tanzanian Bishoujo

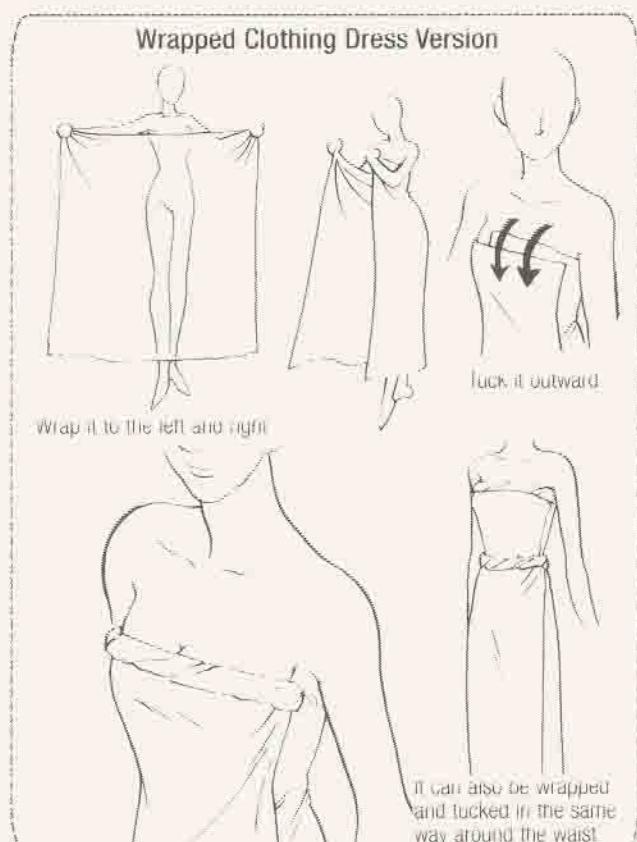
The traditional waist wraps are still in active service. They are often wrapped around the head like a turban. Born out of need to be fit for the climate, they are used to make life easier.



They are used to shield  
the sun. The wrapping  
method varies from  
person to person.



The upper garment is ordinarily something non  
sleeved; a T-shirt or polo shirt. Choose colors and  
patterns that have sharp contrast.



# North American Bishoujo

from Canada and the United States

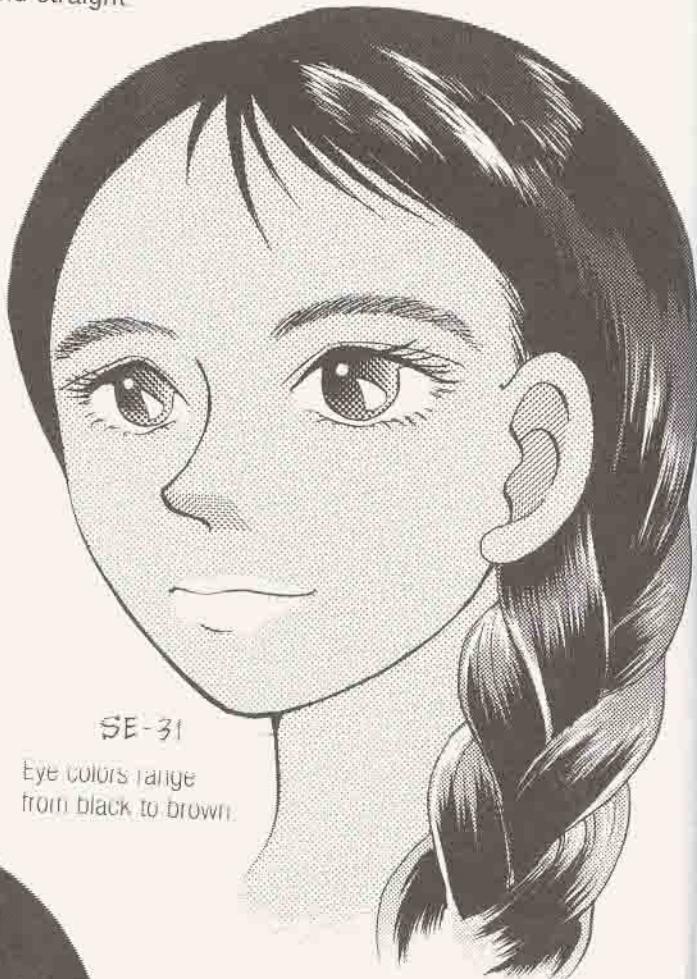


Mongolo

The skin is copper brown. Lightly draw the line of the nose. The black hair is lustrous and straight.



SE-41



SE-31  
Eye colors range  
from black to brown.



Canadian Eskimos



People who immigrated to Canada were usually Caucasoid

## Native American Bishoujo

A huge variety of distinctive characteristics exists in the lifestyle, culture, and physical build of these people who were the original inhabitants of the American continent. With some 600 tribes each possessing different culture, a standard Native American style cannot be defined. Use and combine a standard, virtual image created from films and television expressing a mixture of styles.



The beads come in  
succession one by one

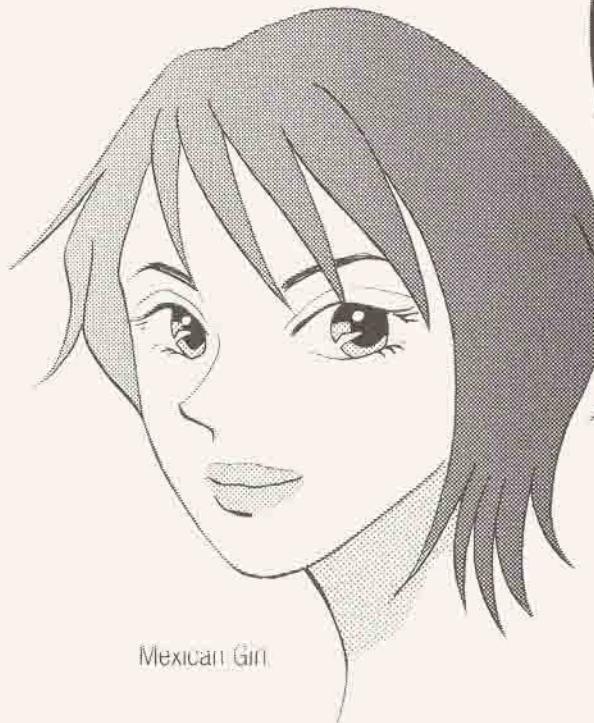
# Central South American Bishoujo

from Mexico, Chile, Brazil and Peru



Lustrous black hair seems to be common in these areas. There are also girls with dark brown hair as seen in the Rio Carnival in Brazil.

A firm noseline and distinct facial features work well with Peruvian girls.

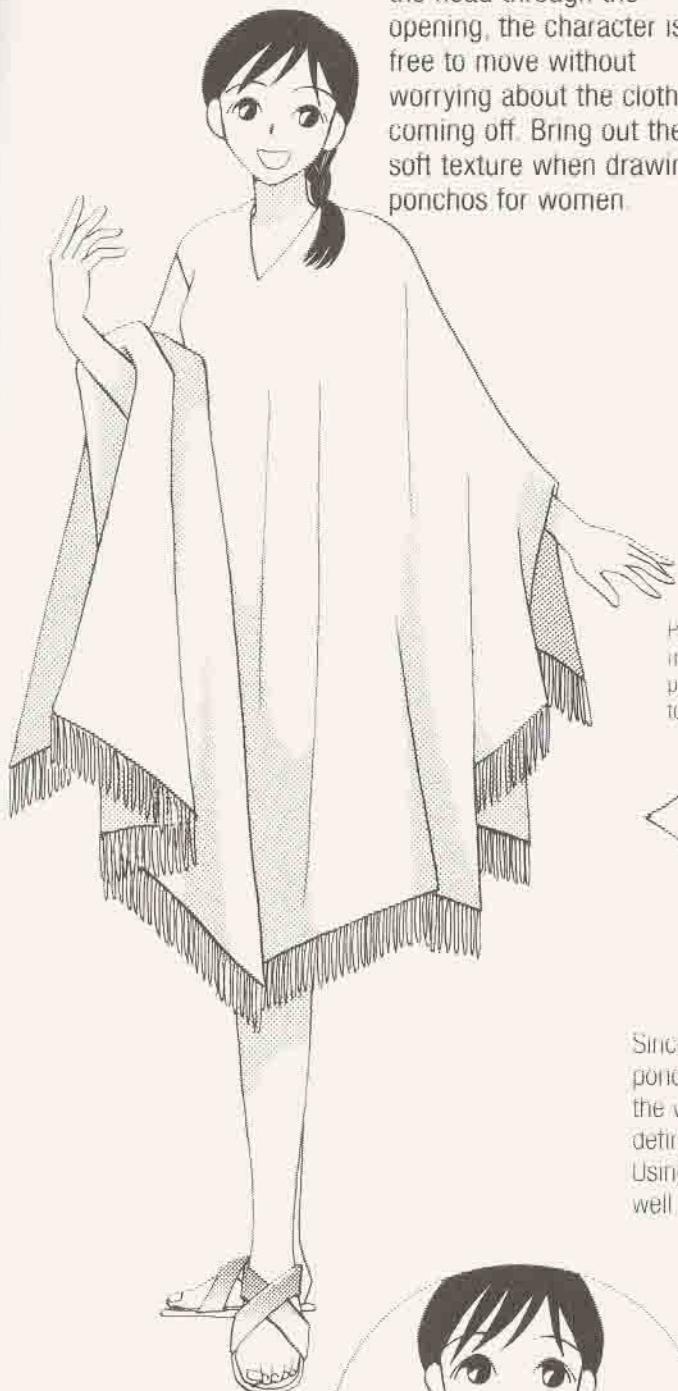


Mexican Girl



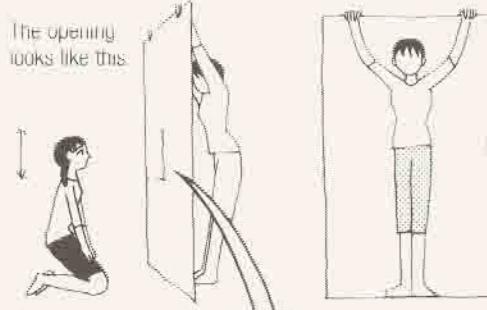
This Brazilian girl has a defined noseline and lush lips. Making the mouth smaller makes her look cuter. Make the volume of hair a bit thinner on the thin side and well fitting.

## Ponchos

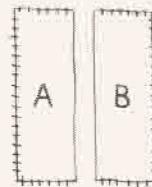


Since this is worn by fitting the head through the opening, the character is free to move without worrying about the clothing coming off. Bring out the soft texture when drawing ponchos for women.

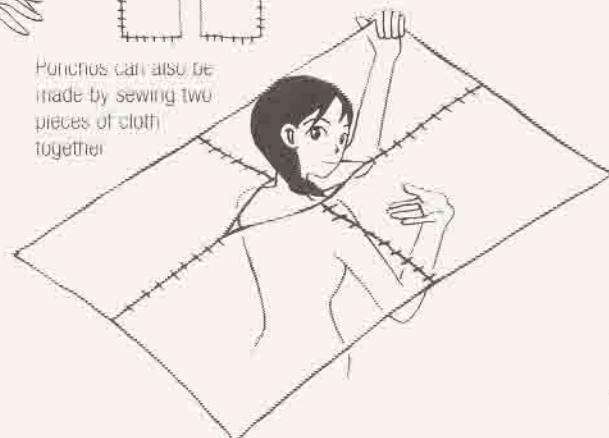
The opening looks like this



The width is about 30 cm enough for the head to easily fit through



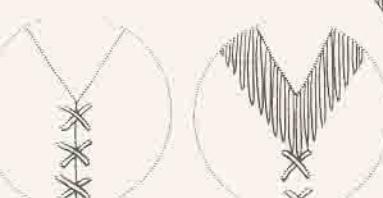
Ponchos can also be made by sewing two pieces of cloth together



Since the texture of ponchos for boys is hard, the wrinkles are very defined  
Using rough tones works well



Ways to Handle Collars



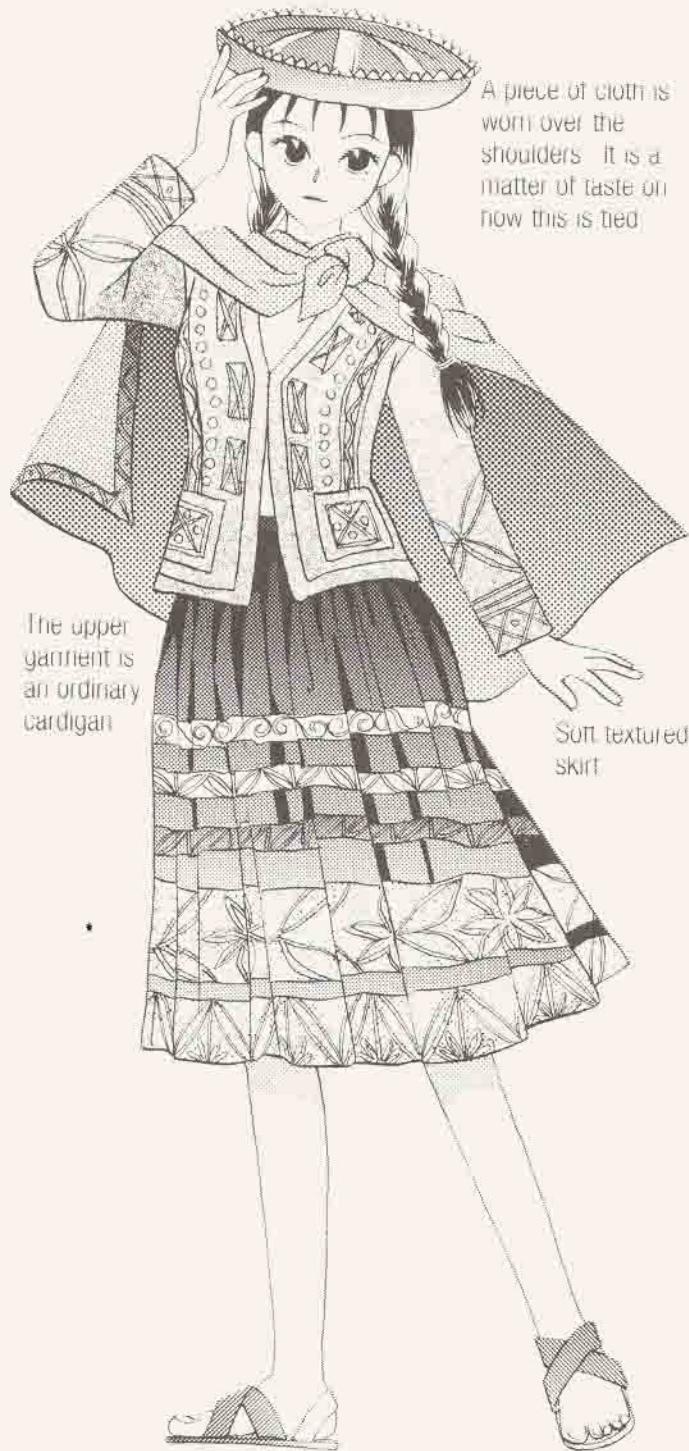
Fringe



The texture of ponchos for girls is soft, and the silhouette is not very angular  
Using detailed tones works well

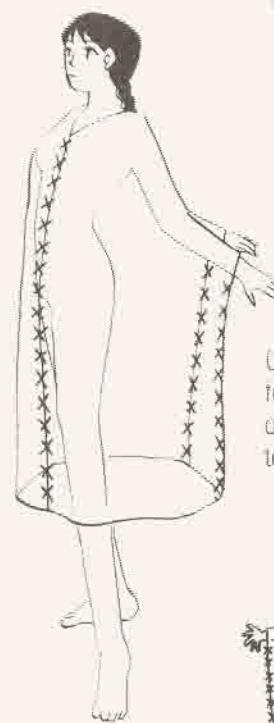
# Andes Mountain Bishoujo

Rio  
Sty

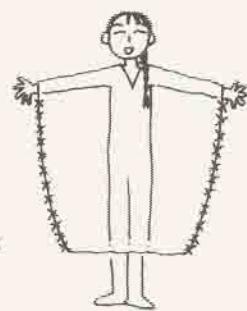


## Traditional Mexican Clothing

At a glance this looks like an ordinary poncho.



Other than the holes for the hands, the rest of the sleeve is sewn together



It is like wearing a large sack with holes at the head and feet



## Rio Carnival Style

The carnival takes place annually in Brazil. People wear a variety of fashions as they please, ranging from well-exposed to those ornately decorated. The point is to draw them as wild and showy as you can imagine.



Makeup example

G-strings and topless girls abound in glittery costumes

# Bishoujo

from America



Caucasoid



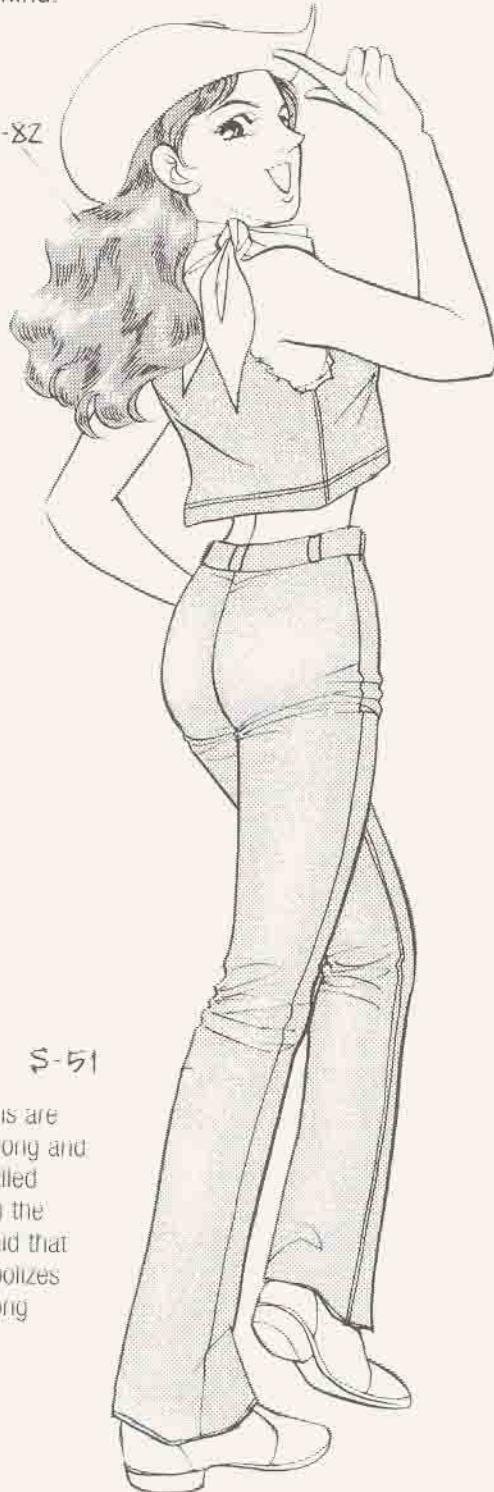
Negroid



Mongoloid

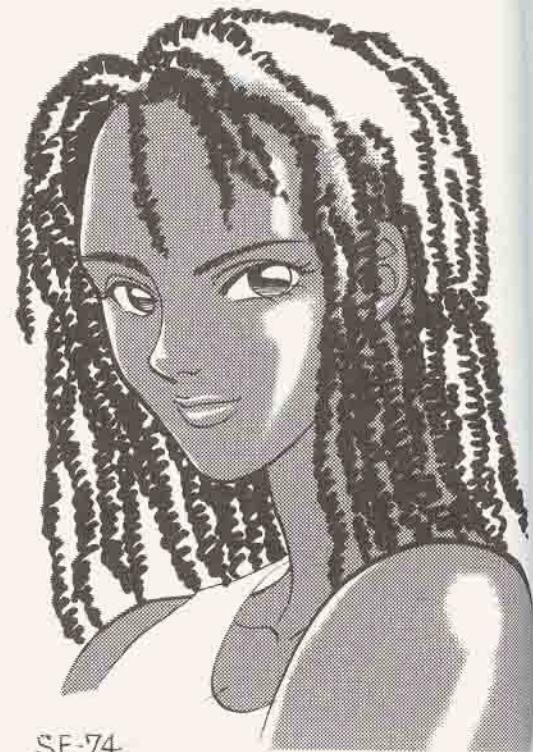
America is often said to be a melting pot where every type of girl exists. Draw with a cheerful image in mind.

SE-82



S-51

Texan maidens are lively, headstrong and apparently called termagants in the South. It is said that red hair symbolizes their headstrong nature.



SE-74

Puerto Ricans have Negroid features



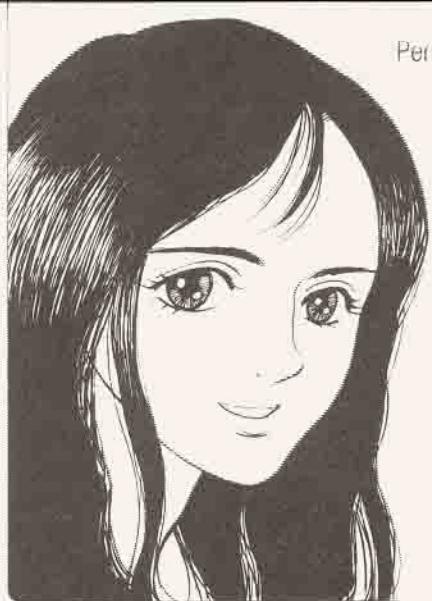
This Hispanic girl is a descendant of Spanish immigrants. Draw the hair black.

This New Yorker comes from the world capital of culture and fashion:

Peri



Chinese American  
Bishoujo. Chinese  
merchants abroad is a  
general term for Chinese  
businesspeople residing  
overseas



Chicanos Americans of Mexican origin

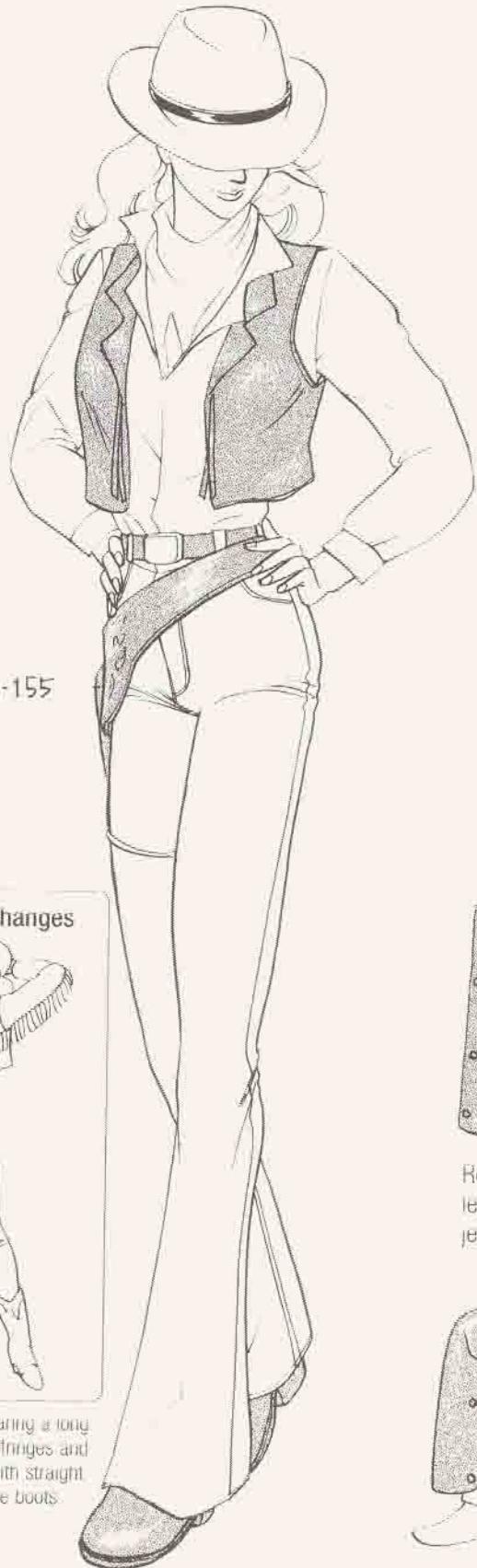


WASP White Anglo-Saxon Protestants whose descendants were immigrants from England or Northern Europe. Recently this appellation is looked down upon.



## Cowgirls and Gunslingers

Cowboys and gunslingers are strictly two different things, but in films the distinction has been blurred. Jackets are either sleeveless or vest types. There is wide variation of lower garments ranging from ordinary slacks to jeans.



\$155

### Minor Changes



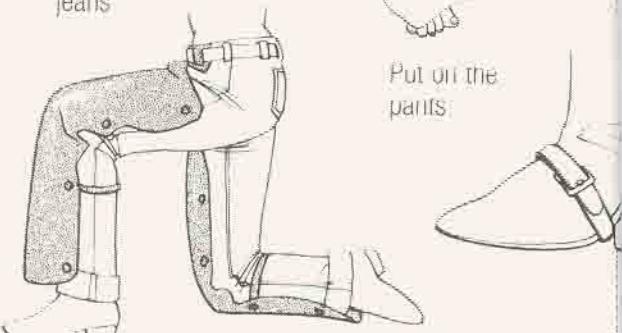
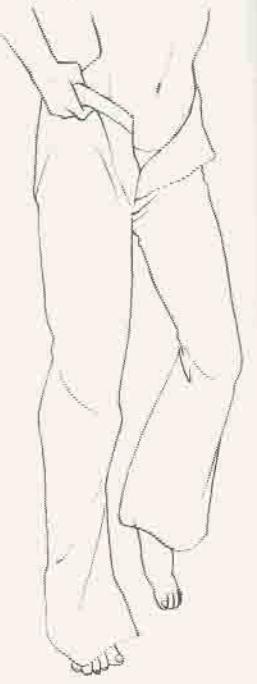
This bishoujo is wearing a long-sleeved jacket with fringes and a black waistcoat with straight jeans tucked into the boots.



Real Cowboy Gear



Real cowboys wear leather chaps over their jeans



The drawings are often abbreviated as long as there is no need to portray real cowboys

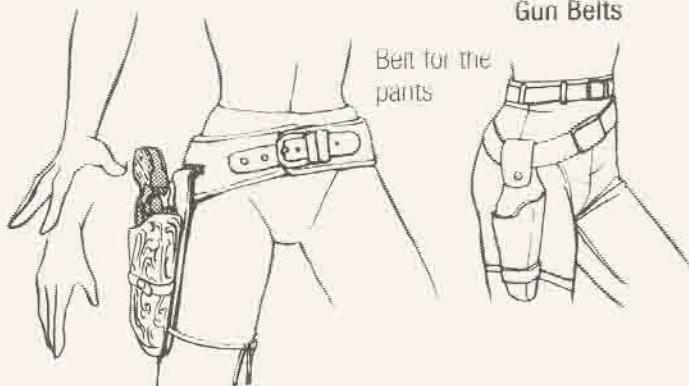


Cowboy boots



Scarves

The pants are often worn outside of the boots too



Gun Belts

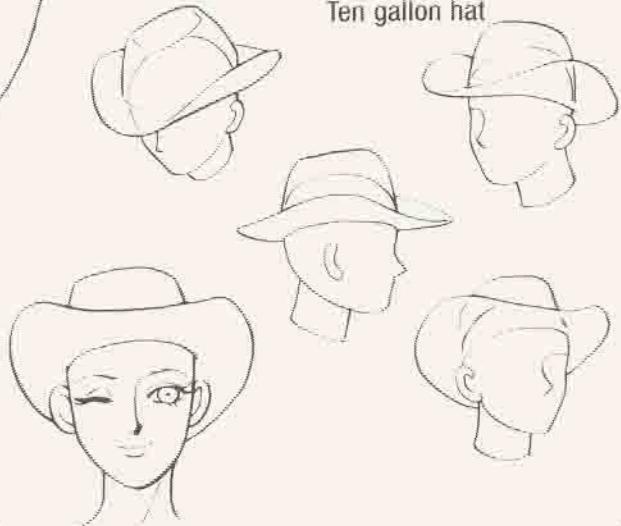
Belt for the pants

Adjust the position of the gun to the place where the hand hangs down reaching towards the gunstock.

The gun that generally appears in Westerns is a Colt single action gun nicknamed "Peace Maker". Gun barrels have various lengths. Also be aware that guns are different on the right and left sides.



Ten gallon hat



## Differences Between Bishoujo and Ordinary Beauties



Even with the same Caucasoid girl, the overall length of the face shrinks and looks childish when making the nose shorter.



The face in this Caucasoid girl often found in Europe can easily be made to look like an adult by making the facial features clear-cut and defining the line of the nose.



The key to drawing bishoujo is to avoid drawing girls with long faces.



**Short Faced Type** Manga design and childish face



**Long Faced Type** Easy to make looking real and adult-like

# Chapter 3

## Ancient and Prehistoric Bishoujo

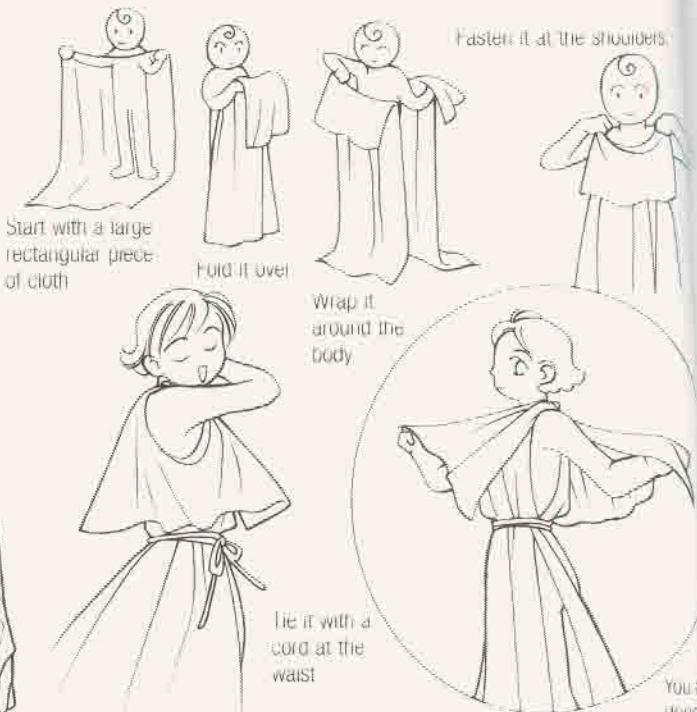


# Ancient Greek Bishoujo



The fashion of Ancient Greece falls into three categories. It is said that thin, see-through linen was used. Be sure to bring out the see-through nature accordingly.

The hair was done with a G-peri turned inside out.



## Fashion Type 1 - 'Peplos' (Doric Version Tunic)

## Fashion Type 2 - 'Chiton' (Tunic)



Fashion Type 3  
'Chiton' (Tunic) and 'Himation' (Half-Length Coat)



**Male Attire**

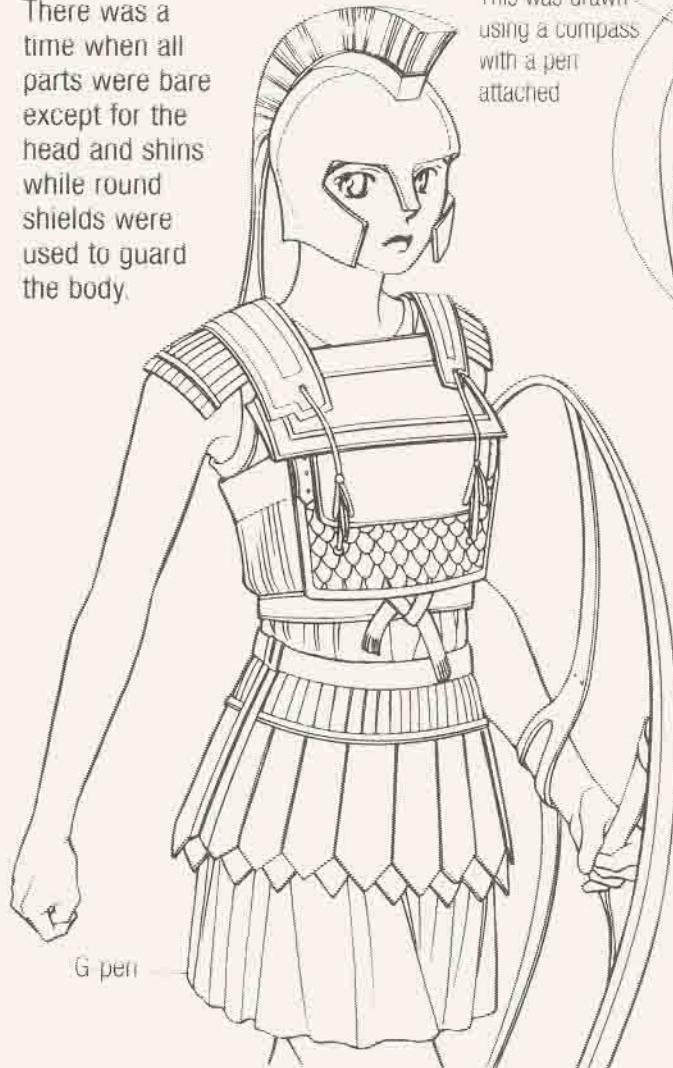
The himation style of elite fashion worn by Athenian scholars, artists and statesmen was wrapped directly over the skin.



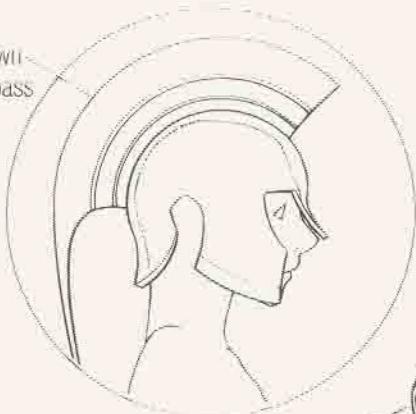
The short style is for youths.

## Armor, Helmets and Amazon Girls

There was a time when all parts were bare except for the head and shins while round shields were used to guard the body.



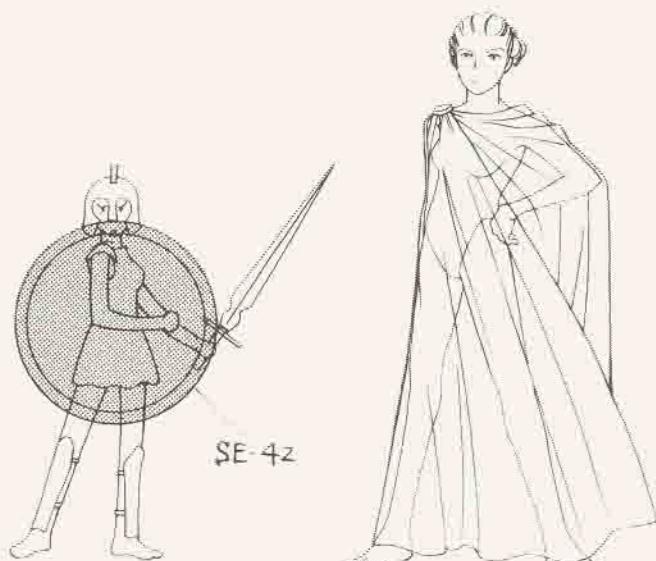
This was drawn using a compass with a pen attached



See-through drawing of the side of the head



The shield was done with a round pen and a craftsman's ruler.



SE-4z

94 The shield guards the body from the neck to the knees

Cloak style



## Drawing Seated Poses

Chitons are made of thin, plain material. Many detailed draped areas appear on the surface. Drawing shortened versions, which did not appear in actual history, also makes for fine drawings.

SE-458



The eyes use  
an IC WIDE S  
933 tone

Mechanical pencil



Design sketch

The shadow was  
done with a SE-U  
line



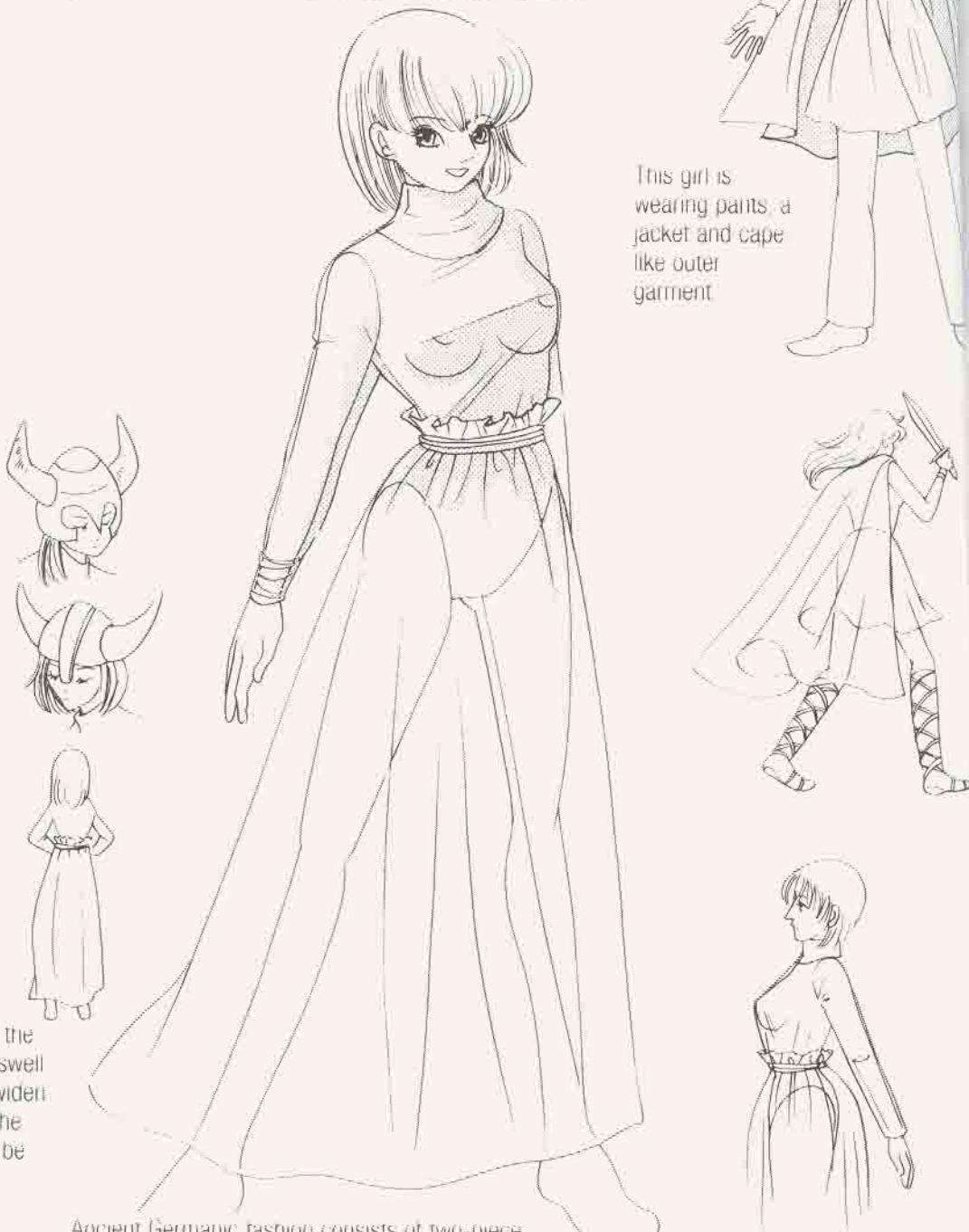
It essentially would look like this

# Ancient Germanic and Celtic Bishoujo

from Northern Europe



While myths of Northern Europe are often introduced as Germanic and Celtic origin, in the strictest sense of meaning, the main sources for Norse mythology, Indo-European in origin, are the Icelandic folklore called Eddas which were handed down from generation to generation. Try making reference to the ancient Germanic people and their descendants, the Vikings, who were active in Scandinavian regions (Sweden, Denmark, Norway, and Iceland).



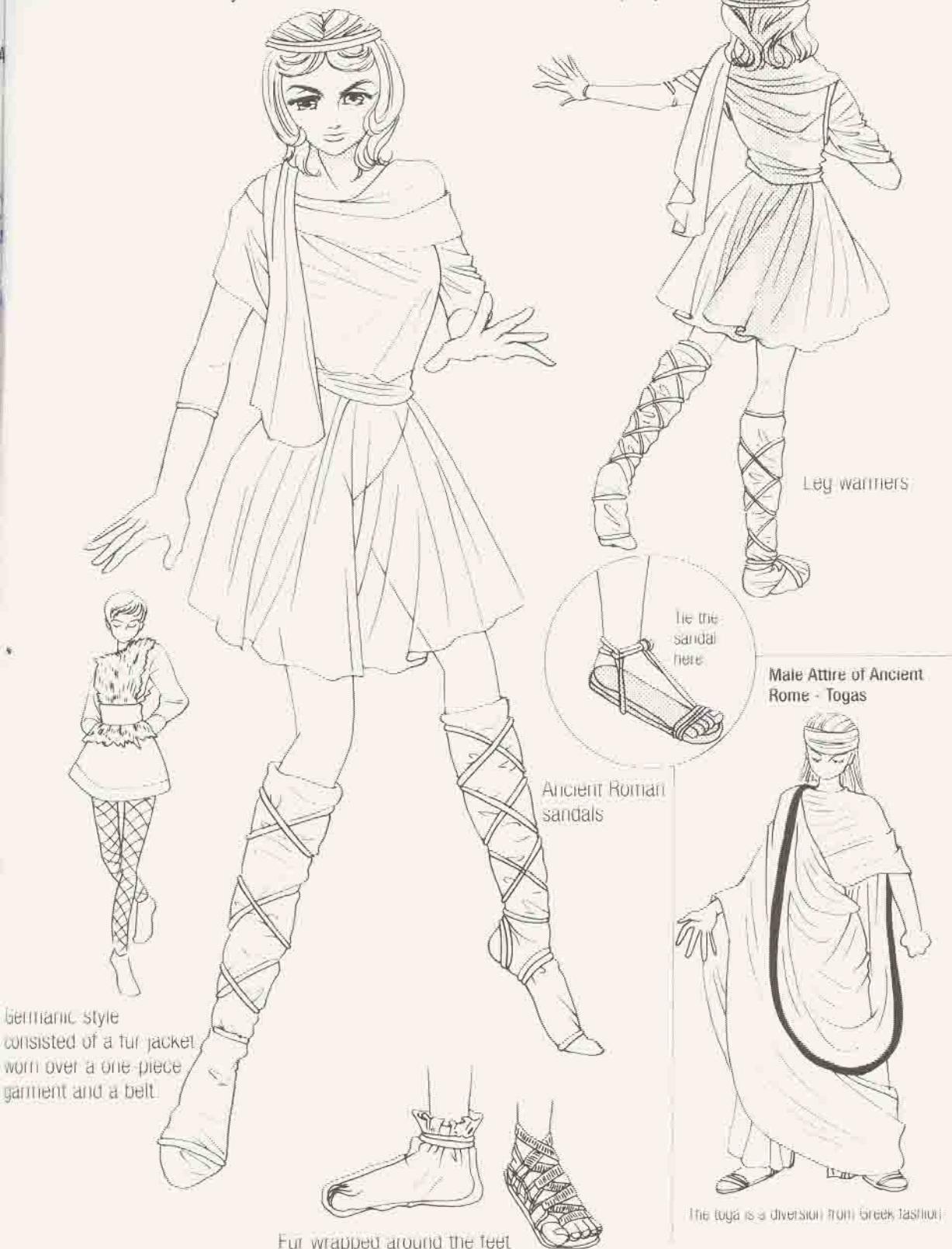
This girl is wearing pants, a jacket and cape like outer garment.

The lines of the skirt gently swell but do not widen too much. The legs cannot be seen.

Ancient Germanic fashion consists of two-piece outfits. The style was a tight-sleeved under blouse with a peasant skirt.

## Celtic Girls of Ireland

Celtic myths are legends from Ireland. There are very few reference materials regarding clothing. A mythical image carved into a stone monument in Gaul, a province of the ancient Roman Empire in Western Europe, remains as a reference of attire worn by a mix of ancient Romans and Germanic people.



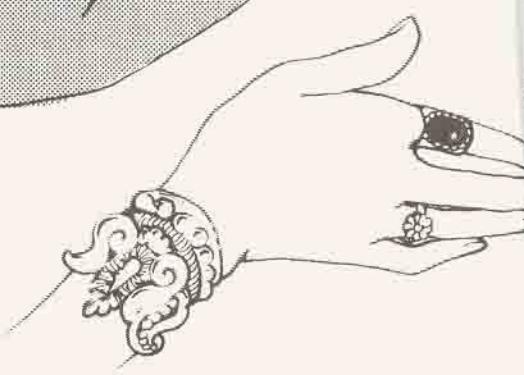
# Ancient Indian Bishoujo



Collect various accessories based on a dhoti, a purified piece of cloth used by male ascetic practitioners of Hinduism, and ideas inferred from ancient Indian carvings and sculptures.

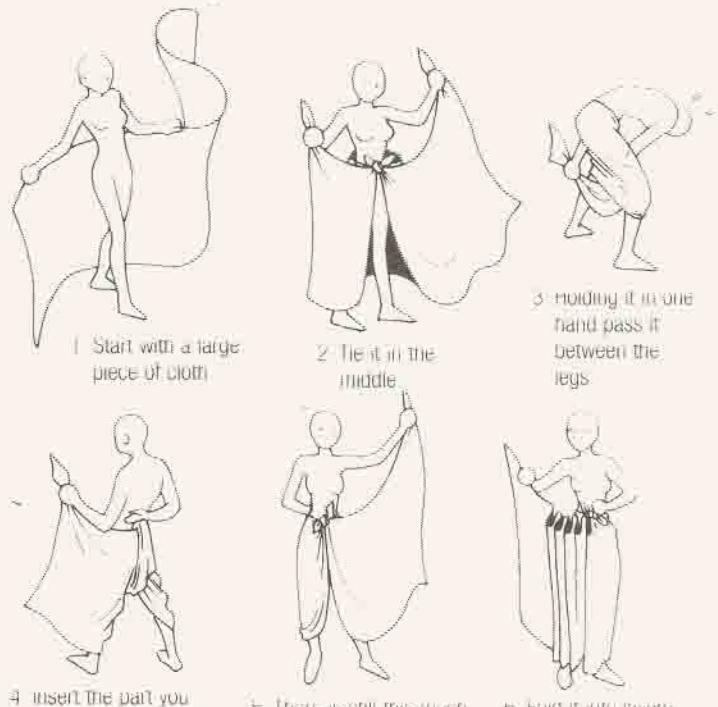


Bracelet

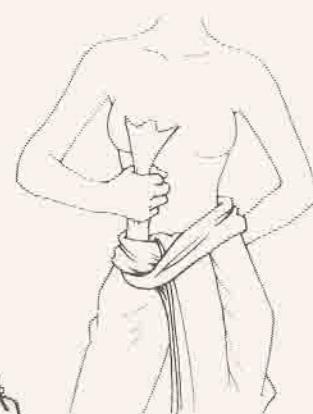


From ruins of the Indus civilization from 4,000 B.C. something similar to a dhoti was often seen in female fashion

### Male Attire - Dhoti Style



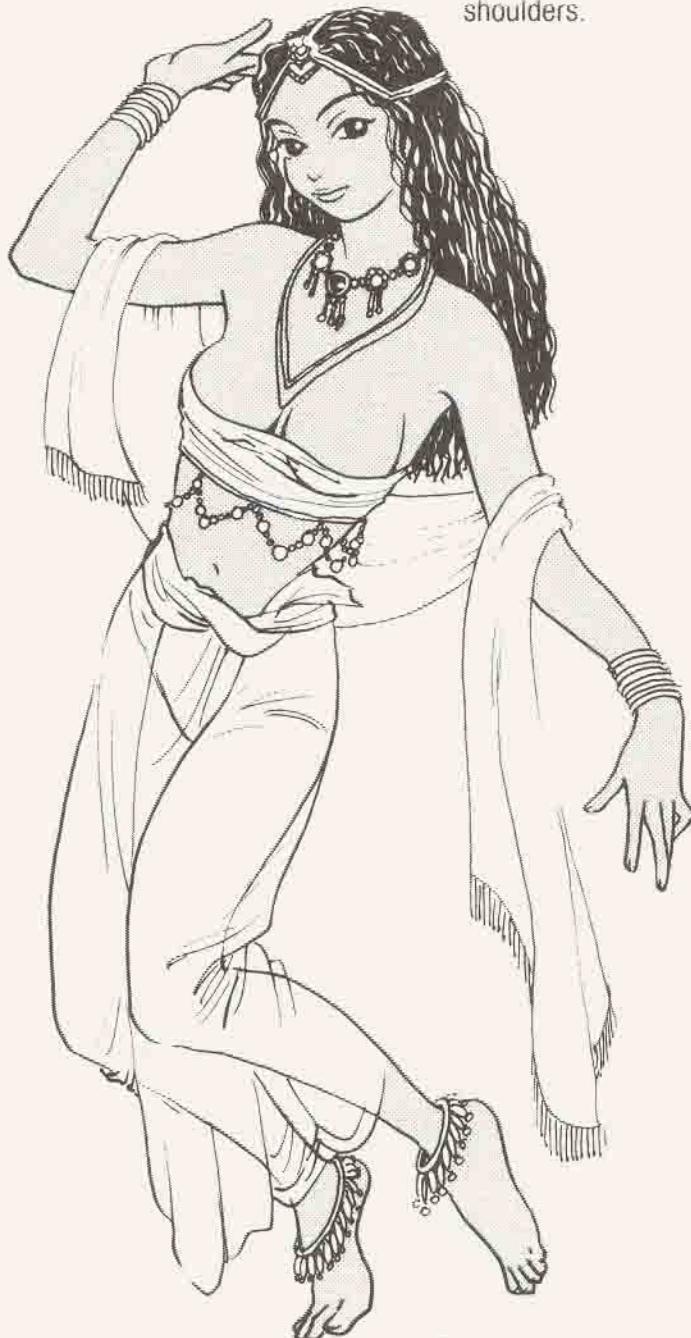
A shortened version looks like this when the length of the garment is shortened with the width remaining the same



9. Pass the end through to fasten in place

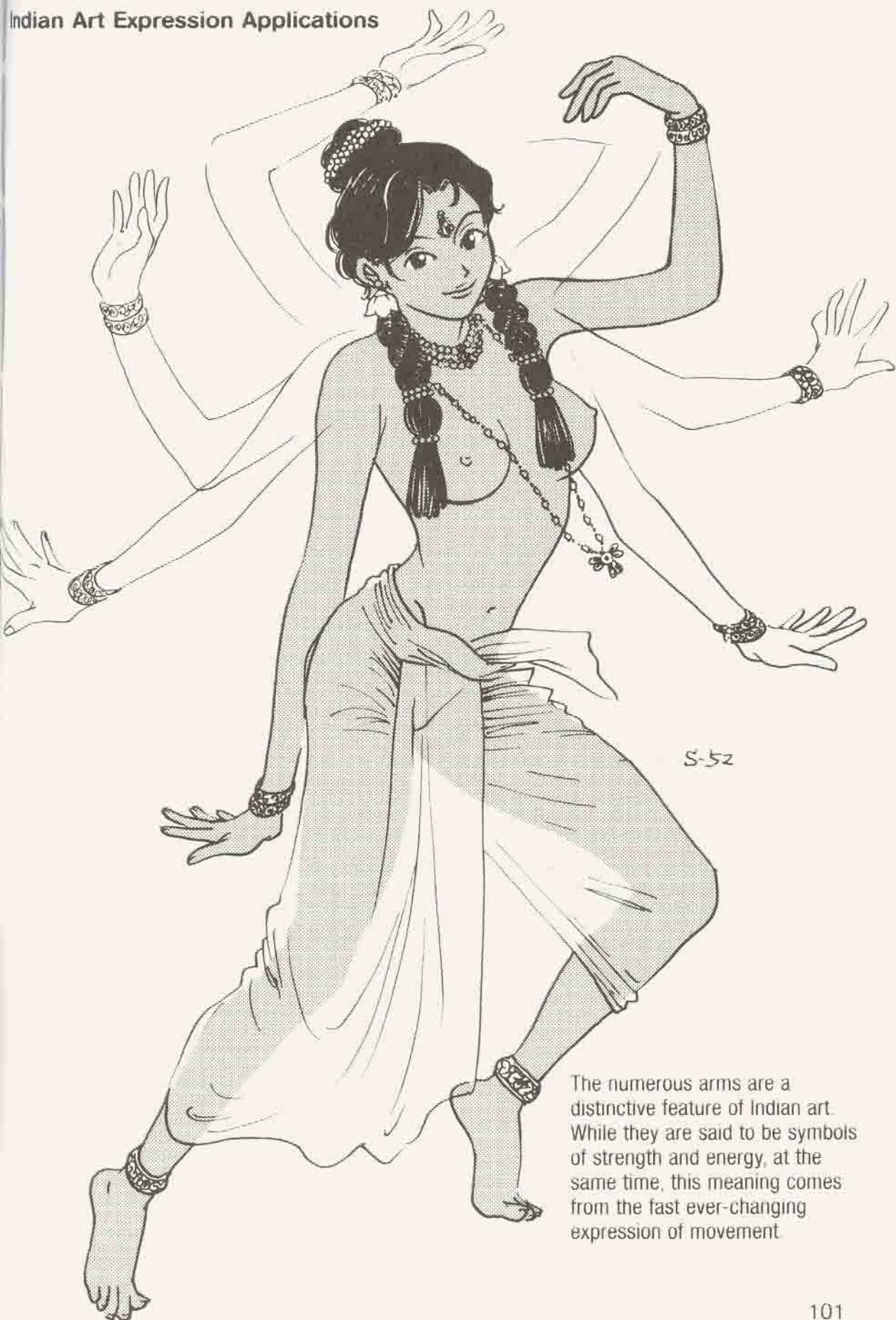
## Dhoti Style Applications

This is a combination of a very thin dhoti with a narrow width shawl that acts as a brassiere covering the breast with the leftover parts wrapped around the arms and shoulders.



Head decorations





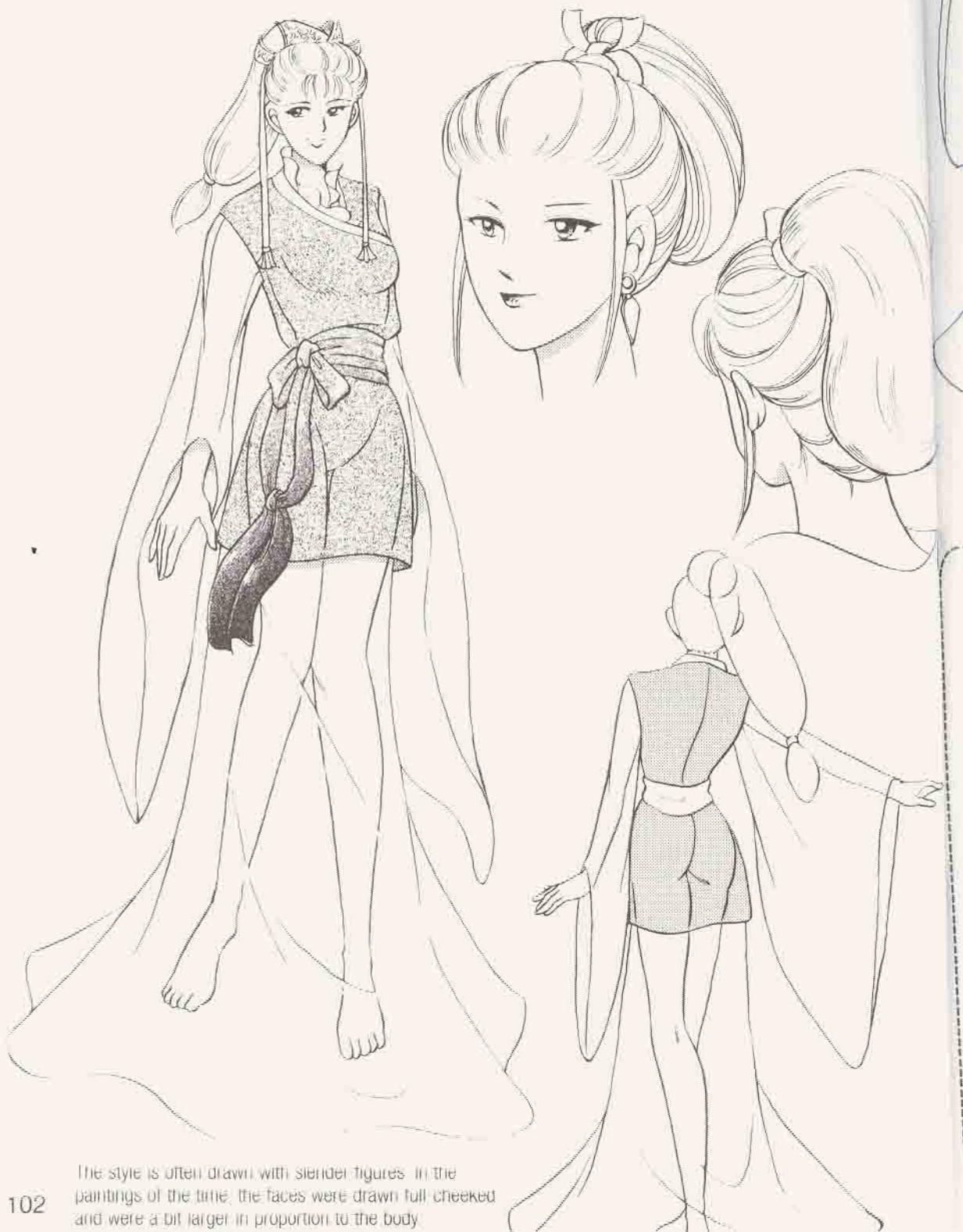
The numerous arms are a distinctive feature of Indian art. While they are said to be symbols of strength and energy, at the same time, this meaning comes from the fast ever-changing expression of movement.

# Ancient Chinese Bishoujo



Mongoloid

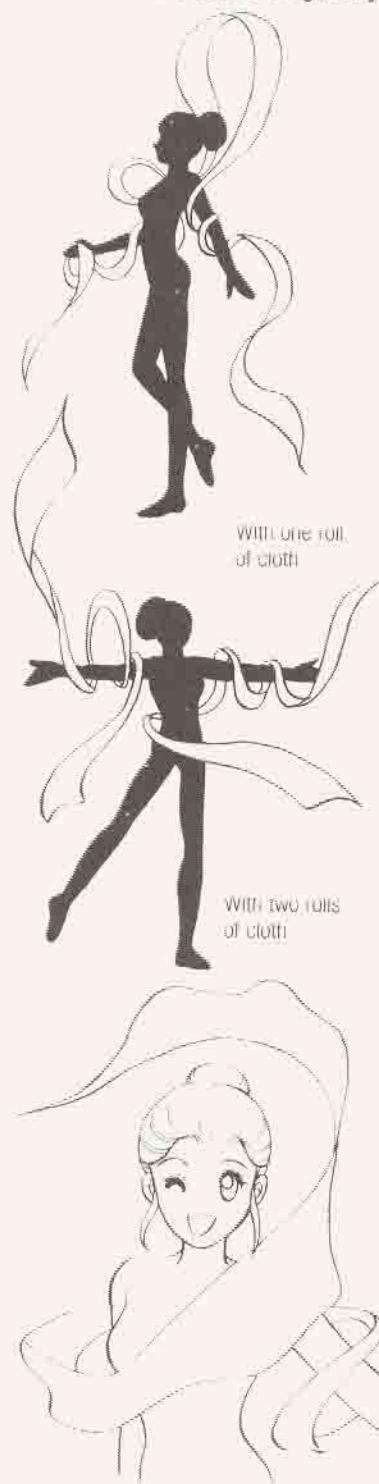
Make reference to old paintings, prints and sculptures (i.e. the 6th century Tang Dynasty) in existence, as well as, Buddhist statues.



The style is often drawn with slender figures. In the paintings of the time, the faces were drawn full-cheeked and were a bit larger in proportion to the body.

## Heavenly Maidens, Unworldly Women and Flying Women

While the detailed differences and explanations vary from person to person, the key is to draw characters with a freely floating presence released from the curse of gravity.



WITH one roll  
of cloth

WITH two rolls  
of cloth



While visual directing the freely wrapping nature of the celestial garment is important, the key is to express the change in the width of the cloth from the narrow parts to the wide areas.

Since ancient times, Celestial garments are often expressed with detailed, long cloths.



Tie the accessory belt since it tends to get in the way.

Make the colors in the lower garment light and the colors in the upper garment dark. Using patterns makes it look more authentic.

#### Male Attire



The clothing for artisans and entertainers resembles those worn for martial arts (i.e. Kempo).

This two-piece public servant clothing is pretty much the same as those worn by men.

Add the jacket after putting on the undergarment for two-piece outfits.

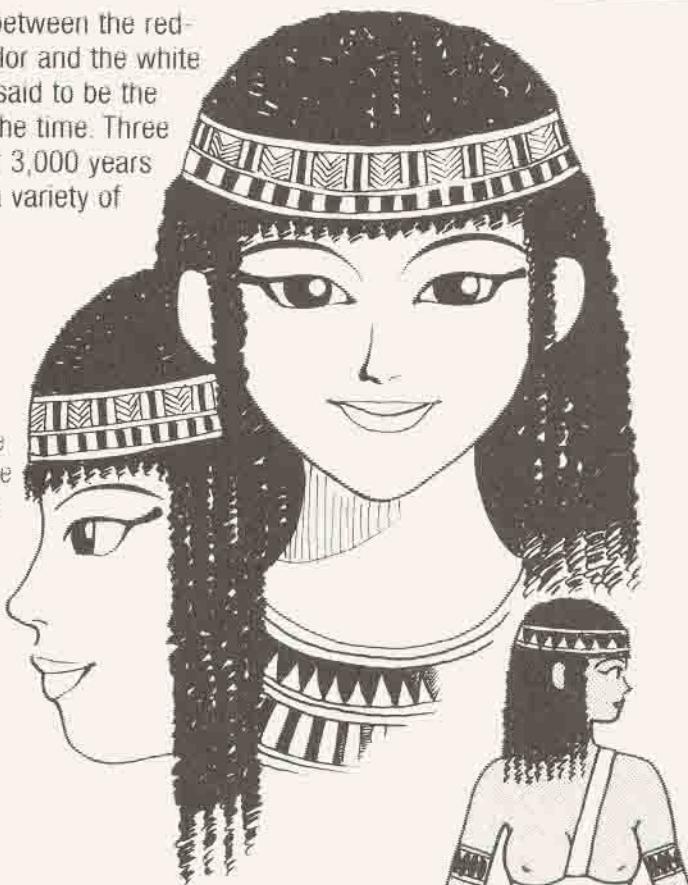
# Ancient Egyptian Bishoujo



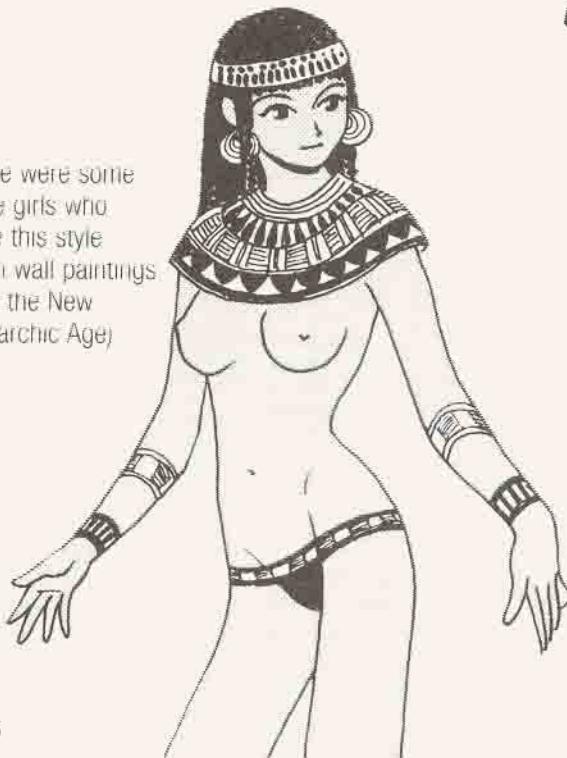
The contrast between the red-brown skin color and the white garment was said to be the aesthetics of the time. Three dynasties over 3,000 years gave birth to a variety of fashions.

## Egyptian Makeup

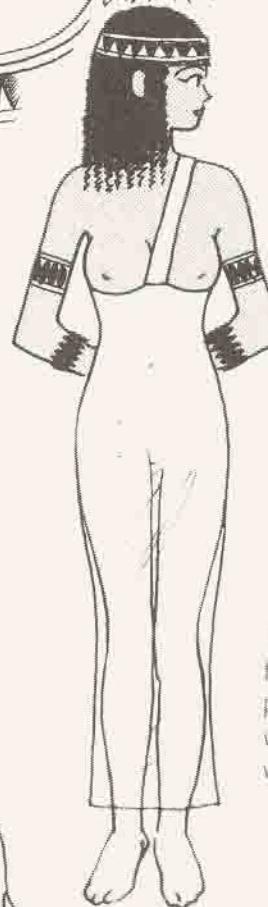
Extending the corner of the eye into one thick line brings the effect to life.



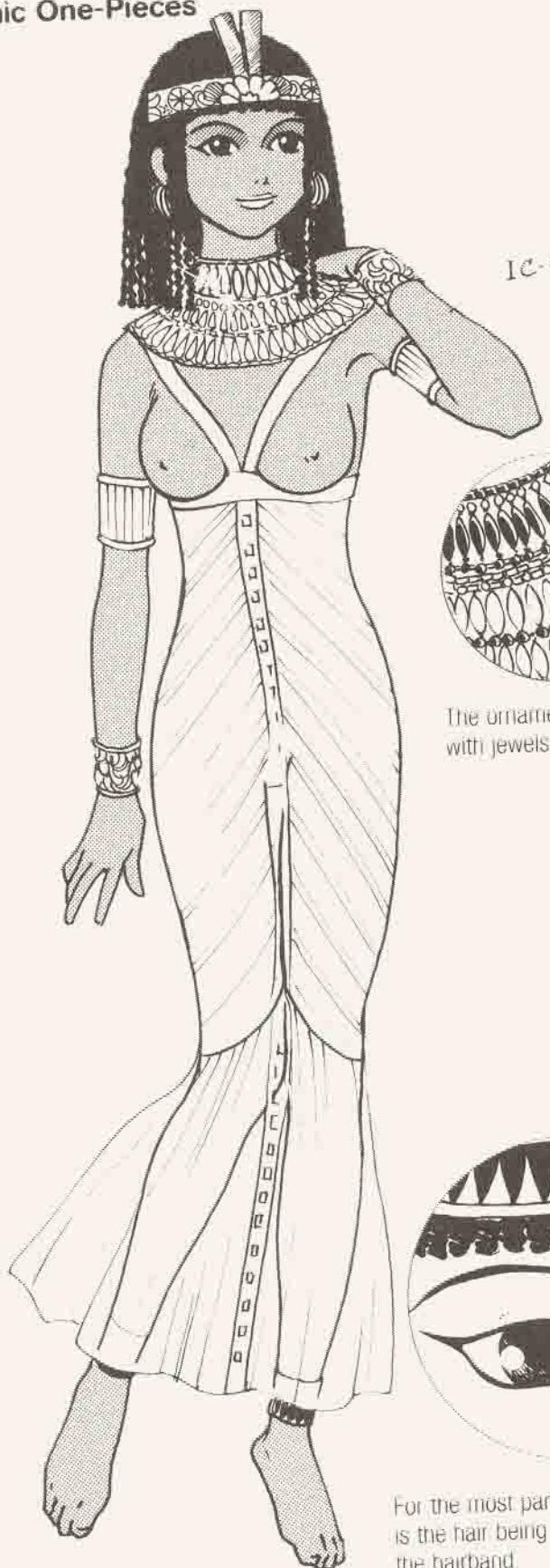
There were some slave girls who wore this style (from wall paintings from the New Monarchic Age)



This one piece outfit worn by servants comes with one or two straps



The loincloth is the first kind of fashion from the earliest time period. Both common men and women throughout the ages wore this style



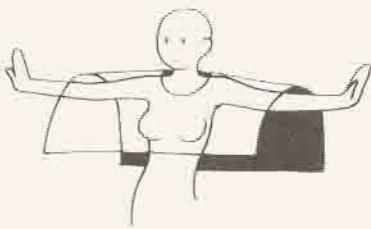
The ornamented collar is woven with jewels and beads

While the upper garment looks like a T-shirt, it is a ponchou-style robe. The bottom garment is a waist-wrap.



For the most part, the key trait is the hair being visible below the hairband.

## Waist Wraps and Robes



It was probably  
tied between  
the breasts



Add breast  
ornamentation



The tips of the shoes  
were curved up

Since there are no records on how the clothing was worn at the time, you have to use your imagination. It is believed that most girls of prominence were dressed by their slaves.

Done in  
marker



### Male Attire

The hair is short



Waist  
wrap

A triangular  
area is visible

The hem is in the middle of the shins. This part resembles an Iranian chador.

This wrapped garment resembling a skirt is made of thin material

### Variations



Shawl Version

S-50



There was also a garment resembling an Indian sari (New Monarchic Age)

# Ancient Japanese Bishoujo



Mongoloid

It is said that neighboring China and Korea probably influenced ancient Japanese fashion. The following are models of general style primarily derived from conjecture following a careful study of ancient ruins.



Steps to Creating the Hairstyle



1 Tie it



2 Divide the hair



4 Fasten it in place



3 Curl it into a spiral



The 'kinumo' (silky) fashion of ancient times.

From conjecture based upon clay images and flat bell-like utensils, male fashion known as 'Kiribukakama' looked like the following. The garment being tied around the elbows and knees are the key trait.



There are a variety of opinions regarding the width of the belt, how it is tied, as well as the softness of the material itself.



This two piece sleeveless garment with a waist wrap is from the Kamakura and Muromachi Eras.



There is a wealth of information regarding Japanese fashion for aristocrats of the Nara and Heian periods. The first glimpse of commoners was in the 8th and 9th centuries of the Heian Era with the "no-sleeve" robe and the "half-sleeve" robe. The waist wraps are from the Muromachi Era (13th century). This style was upheld until the 18th century and the Edo Period. It is possible that commoners wore this style since ancient times.

# Prehistoric Bishoujo



Caucasoid



Negroid



Mongoloid

Based on the assumption that only plant and animal life existed at this time, we turn to the study of the expression of natural items.

## Mountain, Forest and Plain Environments (Warm Climates)



Wrapped item made of animal fur



Loincloth made from animal skin

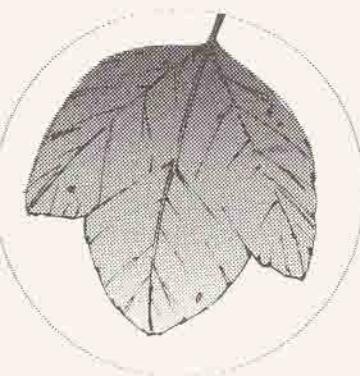
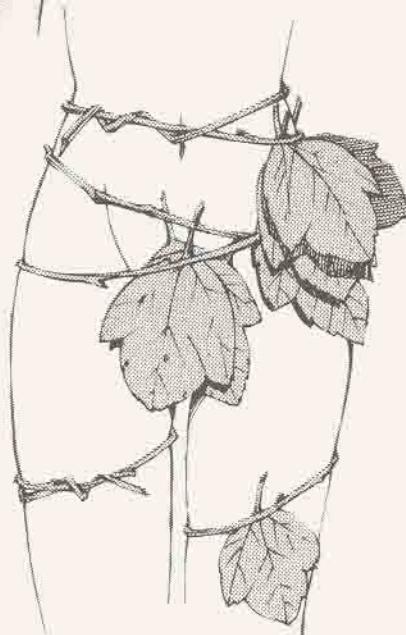


Fig tree leaf



Waist wrap made of vines

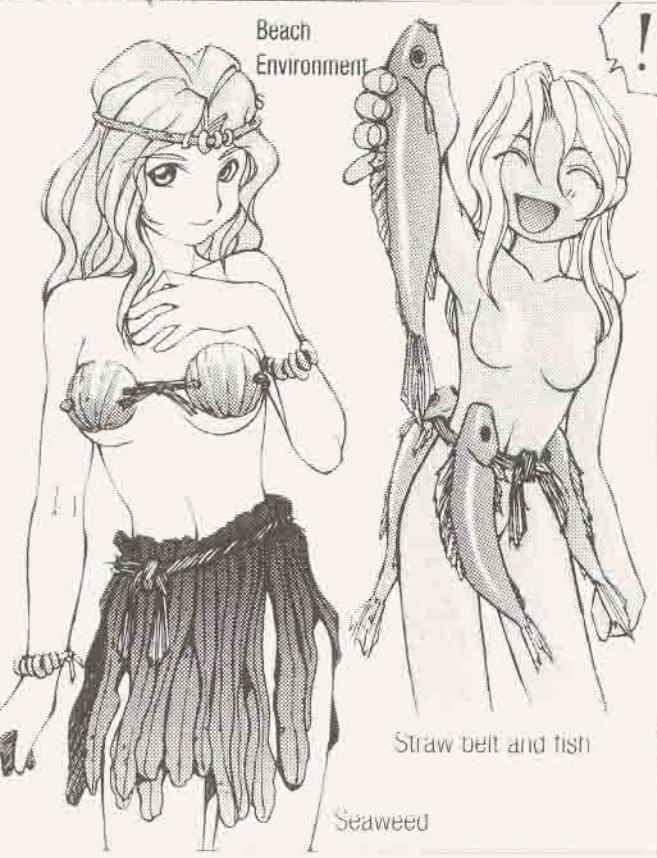
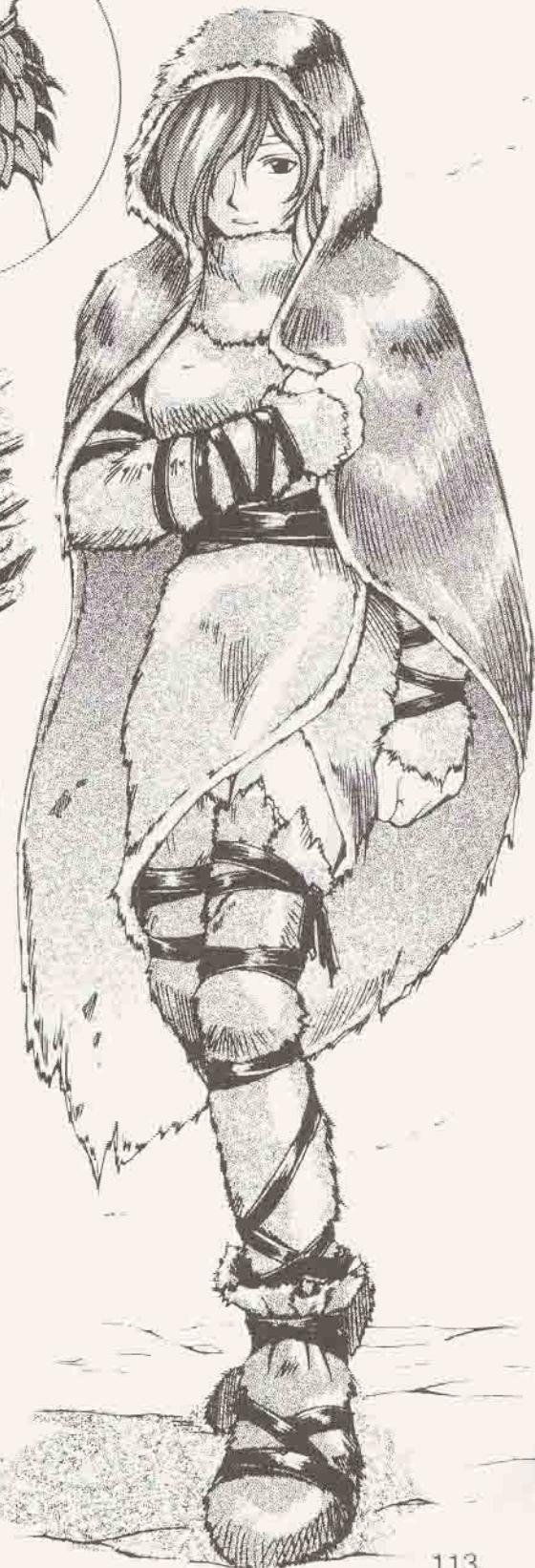
## Mountain, Forest and Plain Environments (Cold Climates)

Mountain gym style



Wrap patched together with leaves and twigs

Outer garment made of fur



Beach Environment

Straw belt and fish

Seaweed

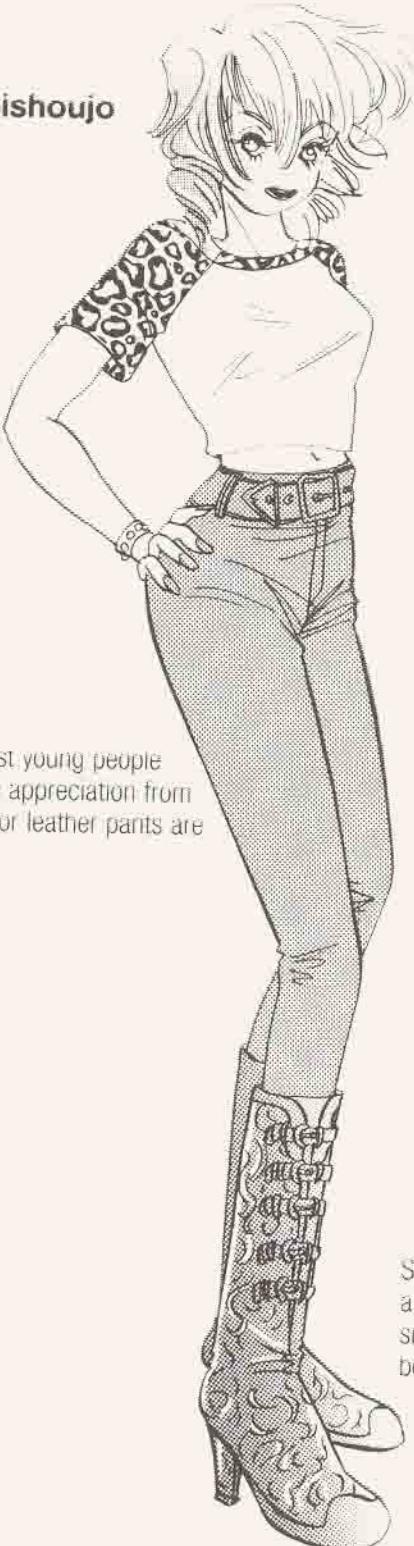
# Bishoujo from the World Music Scenes

## Rocker, Heavy Metal, and Punk



It is said the sports and music transcend national borders. Despite personal variations, there nevertheless is a distinct style in their attire.

### Rocker Bishoujo



It is said that most young people begin their music appreciation from rock. Tight jeans or leather pants are often worn.



Tight T-shirts worn without bra.

A leather jacket is a standard item.



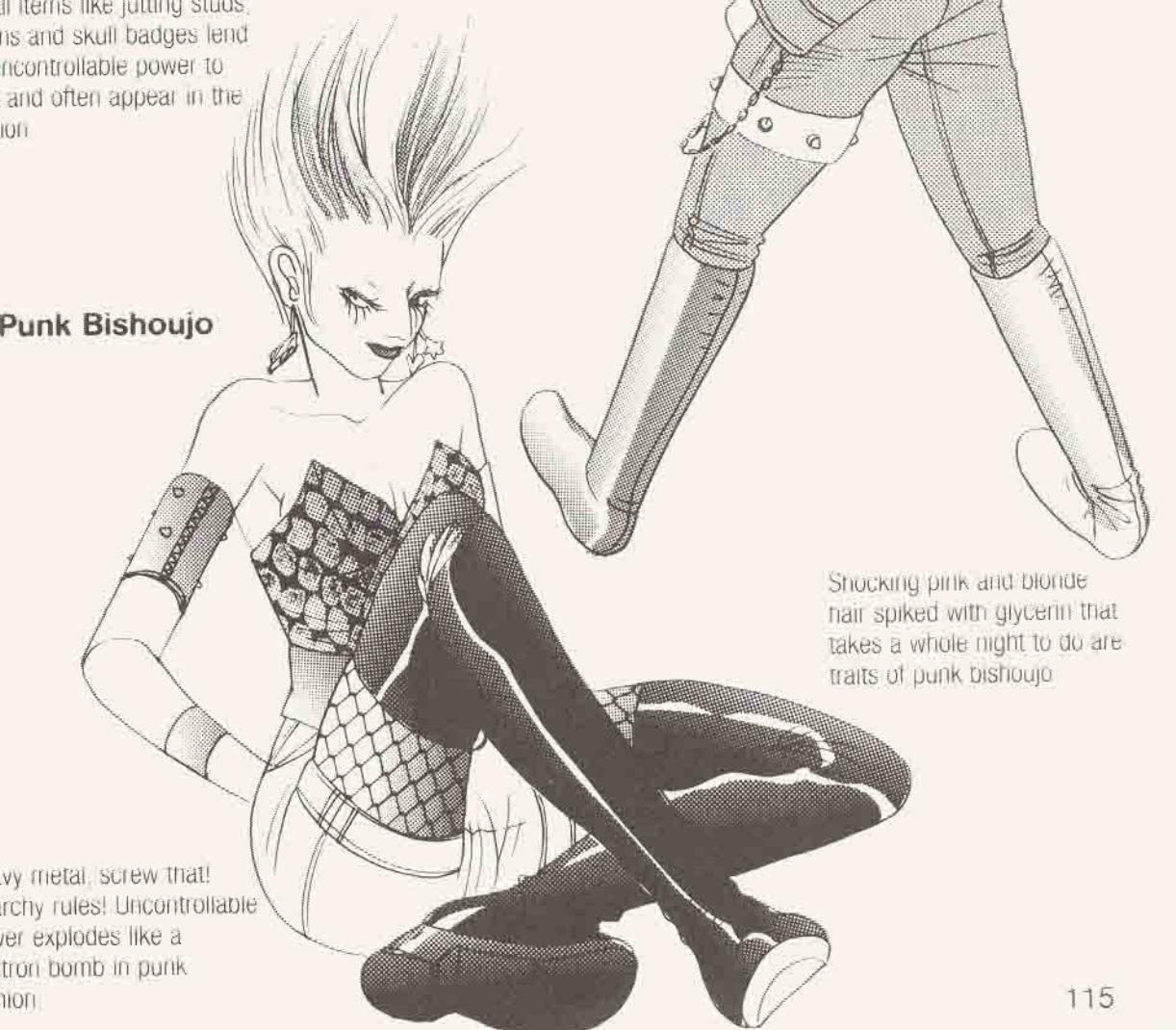
Shoes are anything from sneakers to boots.

## Heavy Metal and Hard Rock Bishoujo

This leather jacket is an indispensable item for heavy metal fashion



Small items like jutting studs, chains and skull badges lend an uncontrollable power to rock and often appear in the fashion



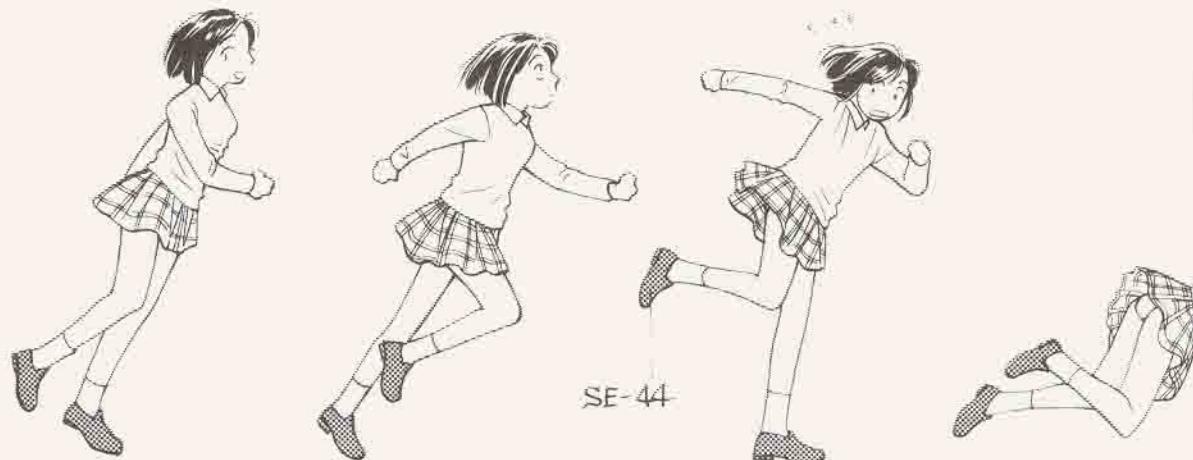
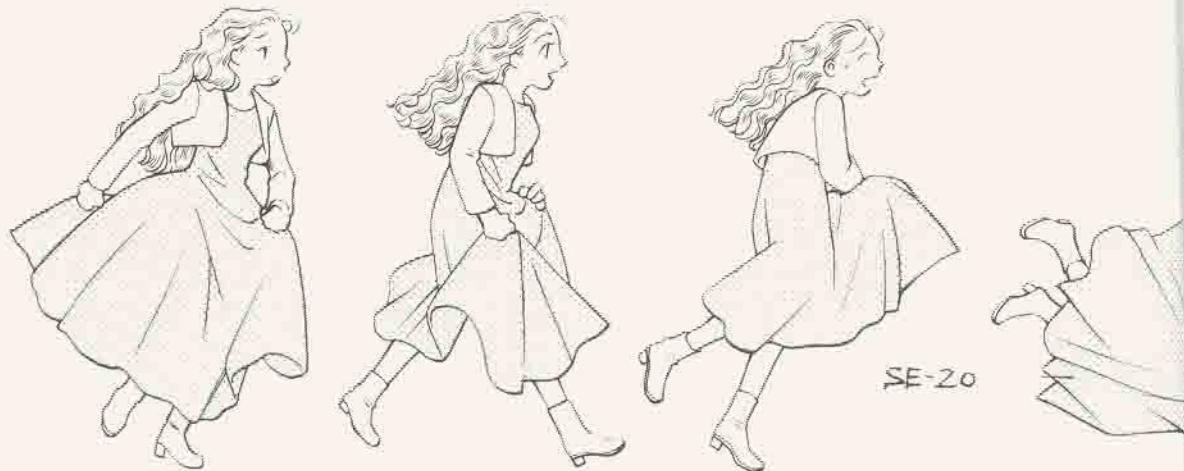
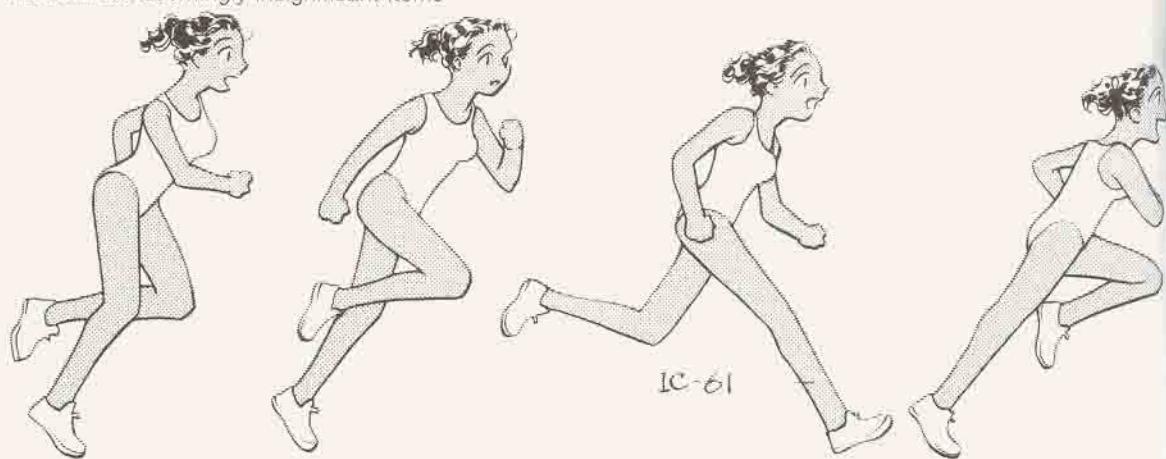
Punk Bishoujo

Shocking pink and blonde hair spiked with glycerin that takes a whole night to do are traits of punk bishoujo

Heavy metal, screw that!  
Anarchy rules! Uncontrollable power explodes like a neutron bomb in punk fashion!

## Running

The expression of costumes and characters goes beyond racial and national boundaries Visually direct cuteness and fun with even the smallest seemingly insignificant items



# Chapter 4

**Learn From the Masters  
Manga Artist Case Study Techniques**



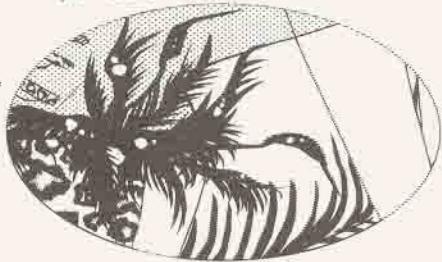


# WILD SEXY

by Kimiko Morimoto



Vigorous lines express the hair being pulled back while rough lines are used for the bundled area. A brush pen was used for both. White was used for the spots in the hair and the feathers around the chest acting as an accent and contrast. While the technique is nonchalant, it is comes in very effective.



Each crow feather, as seen in the illustration below, stems out from a single line.



The boldly executed nail art based on the leopard pattern on the dress combined with the matching large ring, express a wild, voguish nature.



## Nude Rough Sketches are the Key to Showy Fashion

Quite often in manga, the drawings are such that the clothing is indistinguishable from the character's body. It almost appears as if it is pasted on to the body. As in this illustration, the key to drawing clothing with openings around the waist and hip area is to clearly draw separate levels. By doing so, it brings out the presence of both the body and the clothing, thereby leading to an impressionable character. While this may sound obvious, always keep in mind that the clothing is worn over the naked body. The figure should be drawn first followed by the clothing.

# MYTHICAL MAIDEN

by Minoru Aki



The tone of this etched item was gradated in a circular fashion. With the flower in the center, the slanted cross is drawn using white. This is a basic yet eternal technique. Notice how the shadow tone around her hand is also circular.



The line of the hair has been delicately drawn with white over the background tone. With dark, dreamy backgrounds such as this, not only does this effect convey fluttering motion of the hair, it serves to visually direct a mystic gleam.



Additional areas to add white to the hair: 1) directly above the forehead; 2) along the curves and 3) along the line that covers the eye.



## Caucasoid Type Characters Go Well With Mythical Maidens

Aside from the chest area, the wrinkles of the dress have been abbreviated as much as possible. By erasing the outline of the abdomen area here and there using white, the brilliance of the character and surrounding light are visually directed, bringing a sense of mystery onto the page. The long wrinkle lines stretched from the hip to the legs convey the comfort of the outfit while the short lines express its texture. Moreover, notice how the lines of the fine, wavy hair, the wrinkles in the dress and shawl are all drawn with different touches. The delicacy and softness of the hair and the feel of the fabric is brought about even without having to use tones.

# ELEGANT KNIGHT

by Yuu Fujio



Note this brunette with gentle, wavy hair. Keeping in mind how the light strikes, carefully draw each strand of hair while incorporating light and shade to create volume. Bring out the charm by attaching a tone # 1 etching if here and there while also using white in places.



Neatly fill the upper lip using black. Add a gradation tone for the lower lip. By doing so, you can visually direct soft, sexy lips.

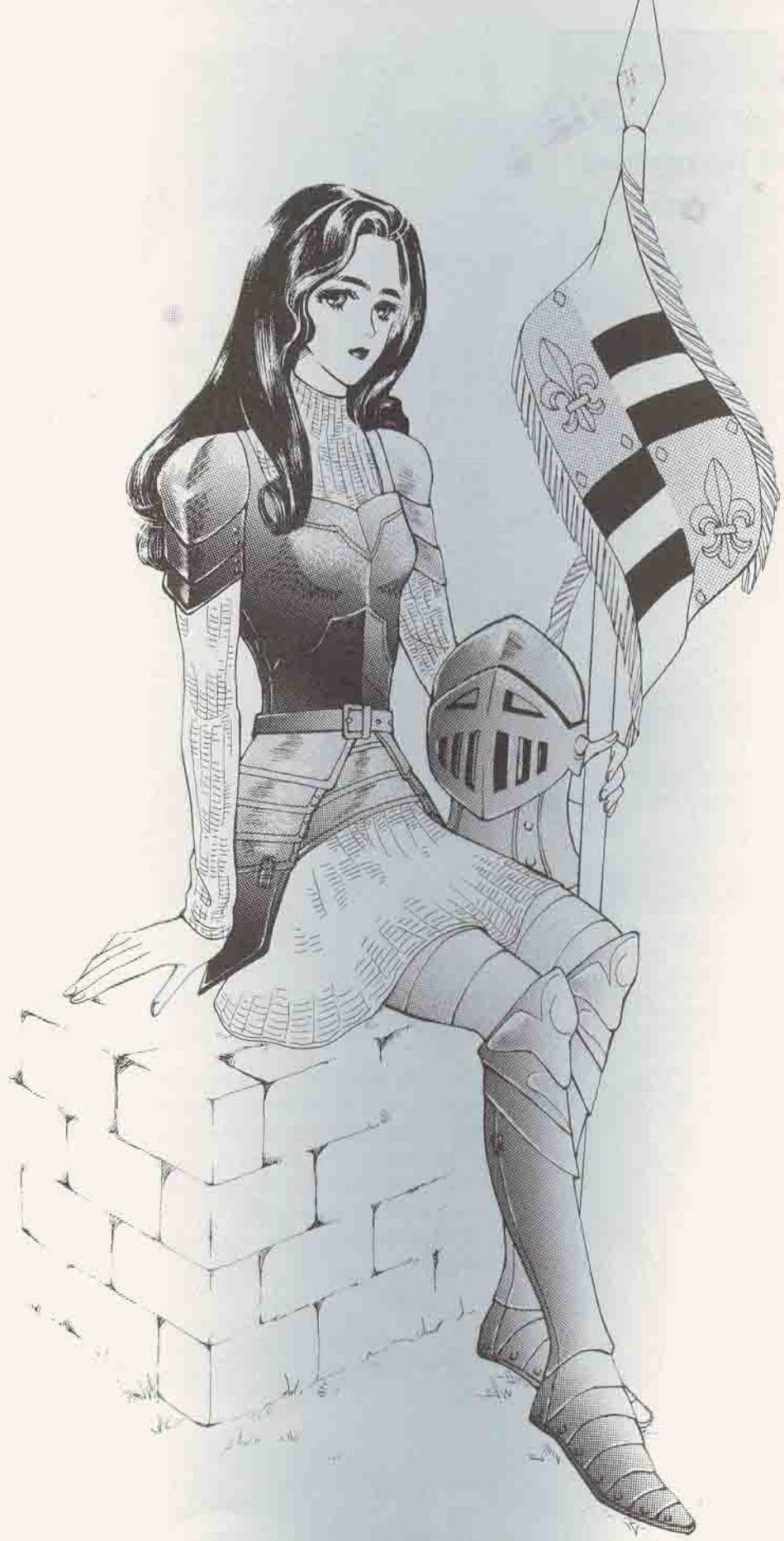


Notice how some areas of the bricks are abbreviated. By using these bricks as props drawn in the manner described, they serve to further bring the character into prominence.



## Express the Delicate Physique with Small Torsos and Waists

Wide shoulders are symbols of authority and intimidation. Use this when you want the character to possess masculine traits such as a knight or a warrior. Put simply, women with wide shoulders such as models give a "cool" impression. In order to compensate for the rugged image possessed by the armor, the character must possess a delicate image in reverse. This is made possible by drawing the girl to have a thin torso. Since the armor is wrapped around her body and legs, it reflects the curved surfaces of her physique that brings out the delicate, feminine nature. Moreover, as the tone used for metallic expression is not too deep, it allows the armor to shine in an airy fashion thereby dramatically reducing the weighty image.



# PIN-UP GIRL

Takashi Nakagawa



Simple lines capture the flow of the bodyline in this rough sketch. The key is to draw while visualizing the pose in its entirety.



The Key to Drawing her Cheerful, Pop Expression is in the Eyes and Deformed Lips

Thick puckered lips can visually direct pop looking girls. The pupils are relatively small in comparison to the wide-open eyes. Slightly widening the distance between the eyes gives an openhearted, cheerful image to the character. After expressing the basic three dimensionality through the use of lines both thick and thin, strong and delicate management techniques that can only be performed on a PC were then carried out.

Finished outline

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prizes = 10,580,000 DM

2 prizes = 14,280,000 DM

25 prizes = 17,680,000 DM

25 prizes = 69,650,000 DM

**GET IN ON THE BIG MONEY!**

**GOVERNMENT**

# ARABIAN NIGHT

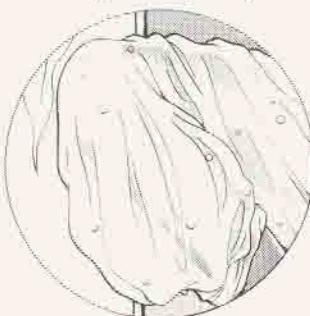
by Keiko Shiono



Layering three tones brings out the three-dimensionality of the arms and breasts. By cutting out the white sections where the light strikes, the quality of the roundness of the arms and lustrous skin can be expressed at the same time.



The parts of the hair behind the waving shawl were done using a thin gradation tone. Adding white along the lines of the wrinkles increased the feeling of transparency.



The artist chose to express the legs through the use of tones instead of actually drawing the outline. Gradation is on the lighter side. Heavier tones were attached on the outer areas while the middle areas were both whitened and gradated through the use of an eraser.



## The Contrast of Laying Tones Brings Out Three-Dimensionality

Gorgeous hair can be visually directed by adding a glossy expression into each tuft of the wavy hair. The pearl trimmings drawn around the bundled points are also effective. Aside from the chest and arms, the rest of the body was done with two layered tones. Cut out white sections are always near all layered areas. In this way, the mid-range colors between light and dark are effectively expressed together with three-dimensionality. Also, by attaching tones along the lines of the curved surfaces in the pattern of the clothing wrapped around the waist, the swelling of the clothing is expressed. In addition, the silhouette of the plants in the background was done with gradation tones that have been technically etched into the shape of leaves. Compounded with the visual direction of the window frame drawn with Arabian architecture in mind, a sense of luxury and mystery are brought to life.

