

Rare Animals of the World

4th Series

Vol.5

Lion

Assembly Instructions



Thank you for downloading this paper craft model of the Lion. By matching the names and numbered parts in the instructions, you and your family can complete a paper craft model of this rare and precious animal.

- Assembly instructions: Nine A4-sized sheets.
- Paper craft: Three A4-sized sheets with 23 parts in all

These instructions apply only to the "Lion."

These Paper Craft parts are easier to work with when printed out on strong, thick paper (like postcard stock).

*In creating these Paper Craft models we use 110kg Kent paper stock

1

To begin

Tools and materials needed

-Ruler - scissors - blade cutter or "Exacto-knife" - awl or other pointed tool (for making a folding crease) - felt pen - pin set - glue - hand towel (for cleaning your fingers) - dictionary or other heavy book (to press the papers flat).

Items of Caution

*Take care when using sharp or pointed objects or when using bladed cutting tools. Place a heavy sheet of paper under the paper you want to cut.

*Use glue and other adhesives only in well-ventilated areas.

*When printing, use a slightly reduced font size. There may be differences in dimensions, depending on the type of printer used.

2

How to assemble

*Follow the working method and markings carefully.

*Cut carefully along the outer line with cutting blade, Exacto-knife or scissors.

One - point Advice

*Cut carefully with cutting blade, Exacto-knife or scissors.

*For folding parts, first use an awl or other pointed tool to make a light crease along the dotted or solid line. This will make the folds straight. Avoid making strong creases, as this will cause the paper to tear.

*As an adhesive, white wood glue is recommended. Avoid over application as this may cause the paper to wrinkle.

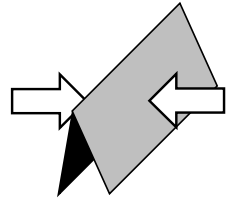
*Before beginning assembly, test adhesive amounts on extra paper.

*Occasionally, white spots will be apparent on folds and cuts. Use a marker or pencil to fill in these spots. It is recommended that this be done after each stage of assembly because coloring becomes more difficult once parts are assembled.

Basic working method and markings

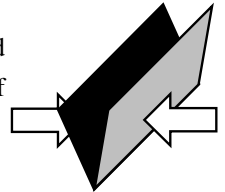
Solid lines

Fold along these lines. The printed surface should be on the outside of the folded shape.



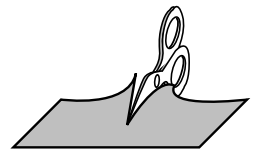
Broken lines

Fold along these lines. The printed surface should be on the inside of the folded shape.

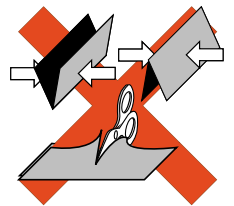


Dotted line

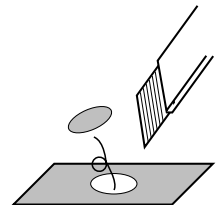
Cut along these lines.



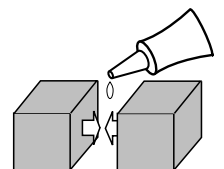
Do not fold or cut the parts marked X.



Cut out parts marked with an asterisk(*).



Red dots are the reference positions for gluing surfaces.



3 Assembly

Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



Fold or Curve

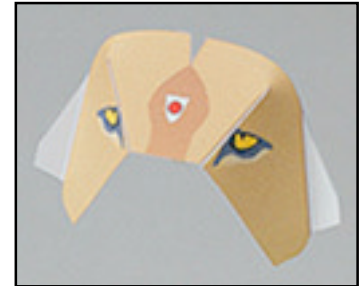
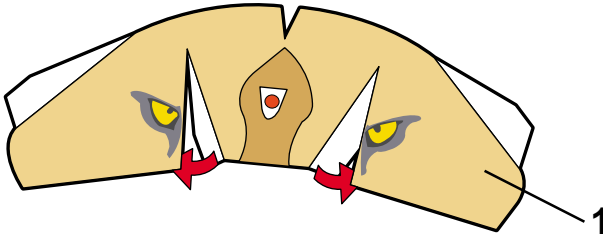


Glue

Instructions for Lion

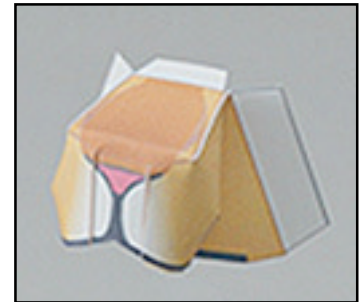
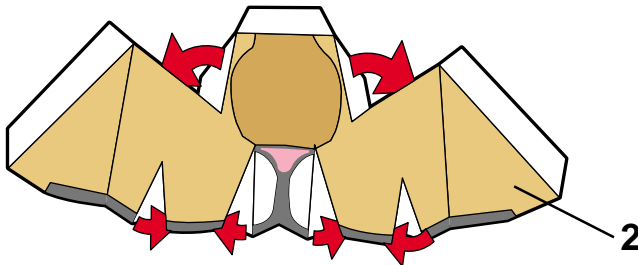
1.Assembly of Head Fold each relevant part according to the assembly symbols.

Reference photo



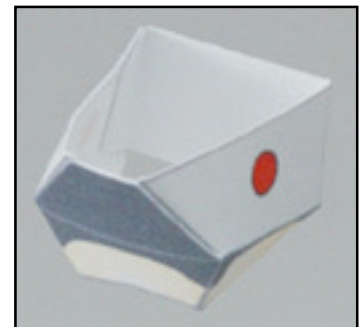
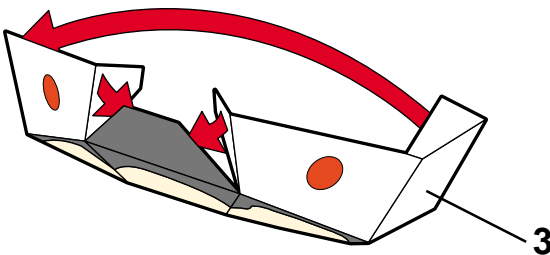
2.Assembly of Upper Jaw

Reference photo



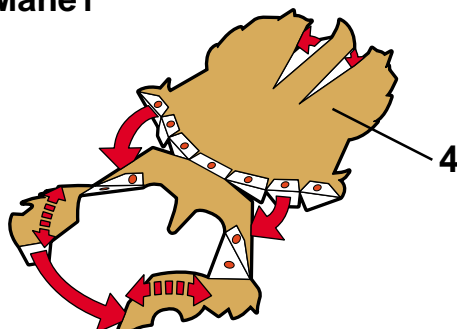
3.Assembly of Lower Jaw

Reference photo



4.Assembly of Mane1

Reference photo



Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



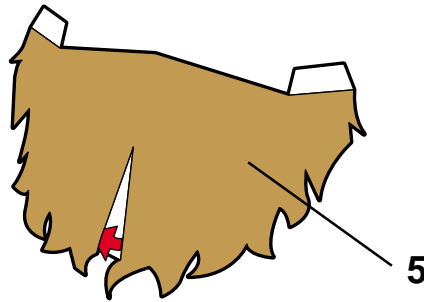
Fold or Curve



Glue

Instructions for Lion

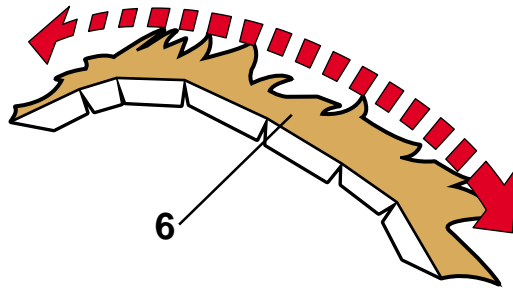
5.Assembly of Mane2 Fold each relevant part according to the assembly symbols.



Reference photo



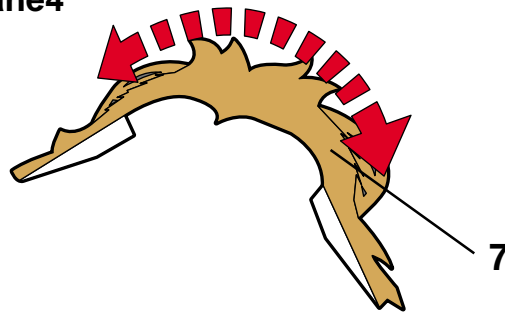
6.Assembly of Mane3



Reference photo



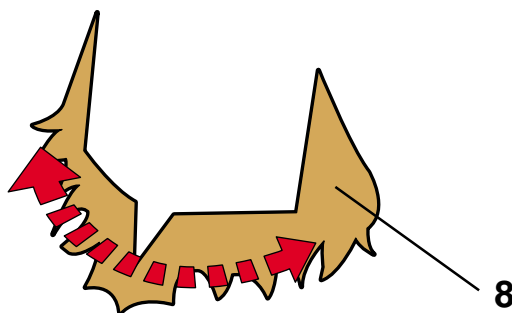
7.Assembly of Mane4



Reference photo



8.Assembly of Mane5



Reference photo



Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



Fold or Curve

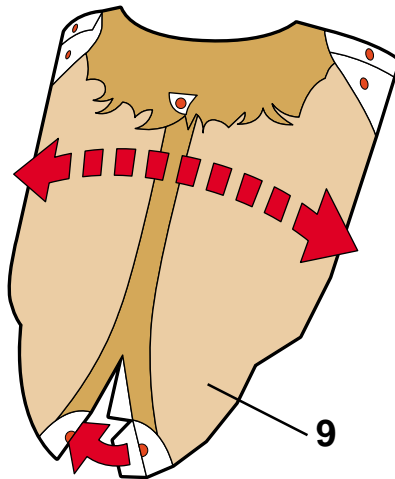


Glue

Instructions for Lion

9.Assembly of Back

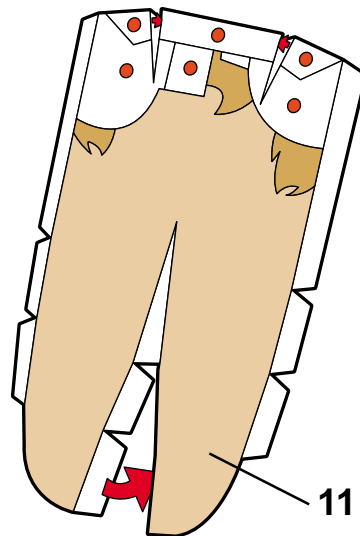
Fold each relevant part according to the assembly symbols.



Reference photo



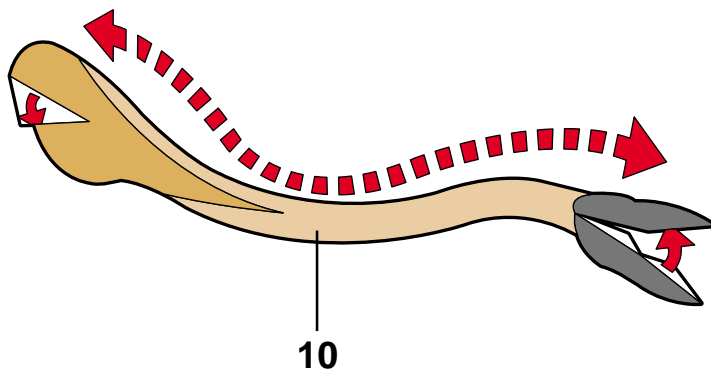
10.Assembly of Belly



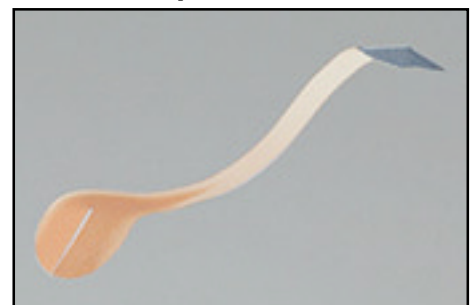
Reference photo



11.Assembly of Tail



Reference photo



3 Assembly

Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



Fold or Curve

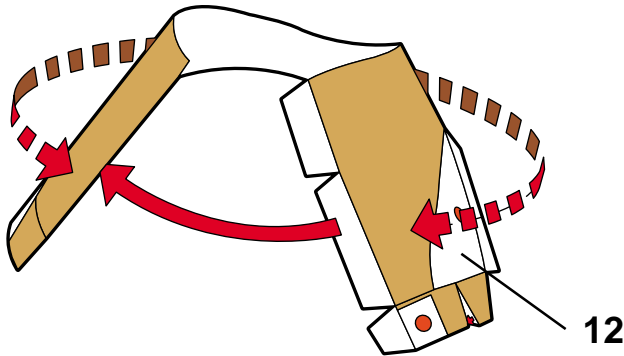


Glue

Instructions for Lion

12.Assembly of Neck

Fold each relevant part according to the assembly symbols.

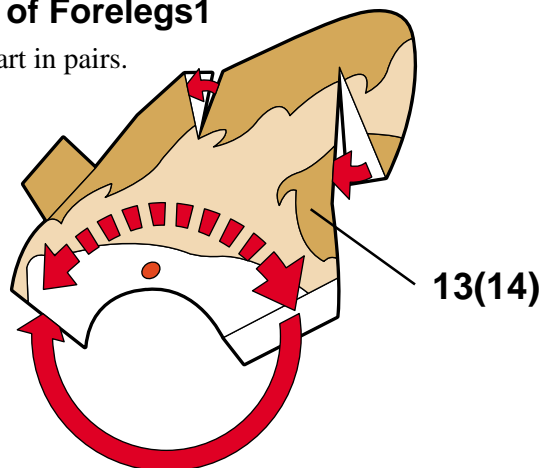


Reference photo

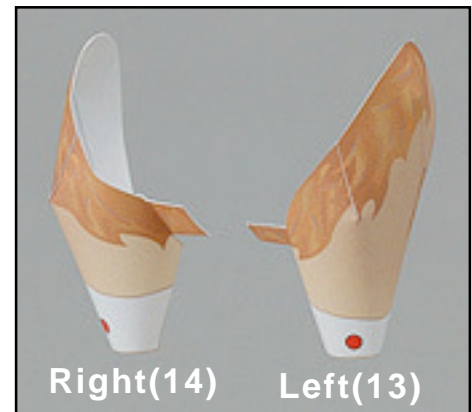


13.Assembly of Forelegs1

*Assemble each part in pairs.

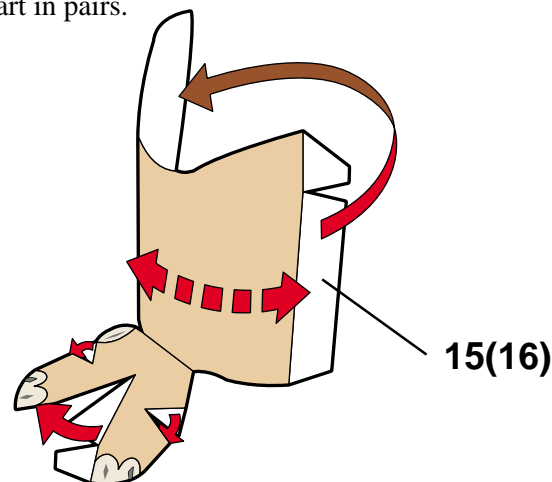


Reference photo

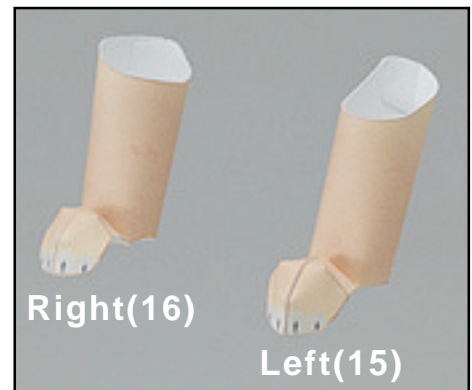


14.Assembly of Forelegs2

*Assemble each part in pairs.



Reference photo



Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



Fold or Curve



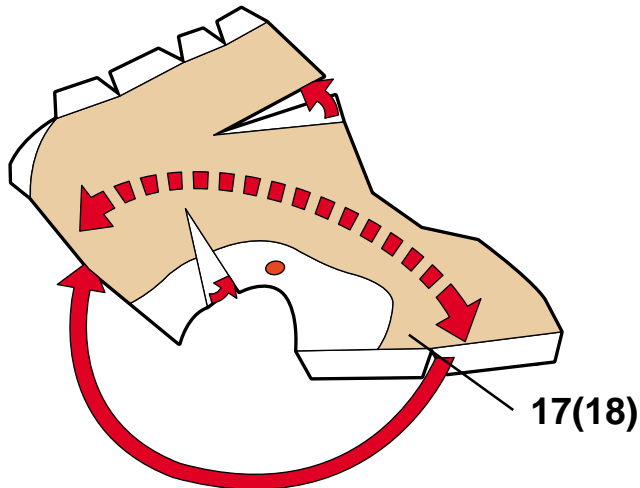
Glue

Instructions for Lion

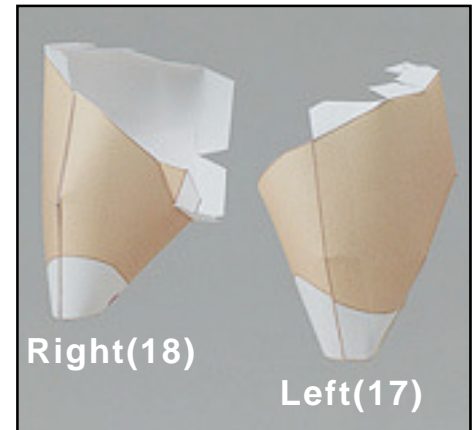
15.Assembly of Hind legs1

Fold each relevant part according to the assembly symbols.

*Assemble each part in pairs.

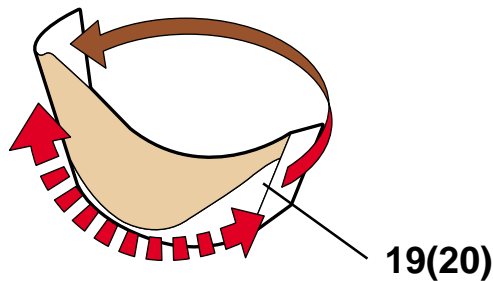


Reference photo

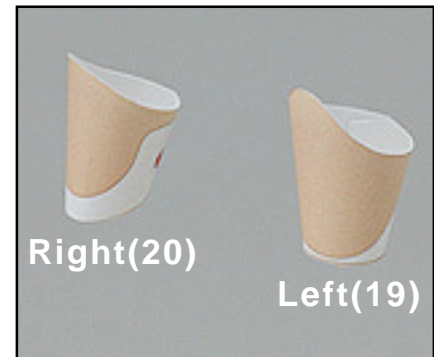


16.Assembly of Hind legs2

*Assemble each part in pairs.

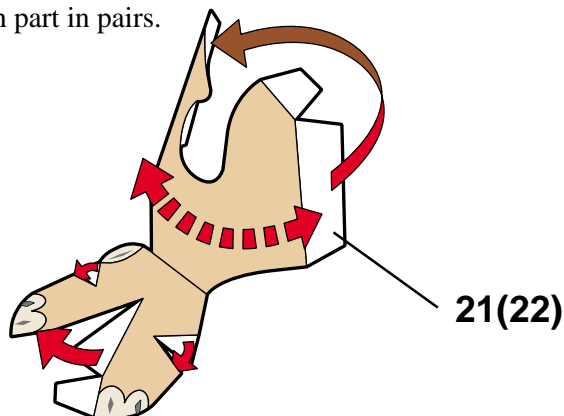


Reference photo



17.Assembly of Hind legs3

*Assemble each part in pairs.



Reference photo



Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



Fold or Curve



Glue

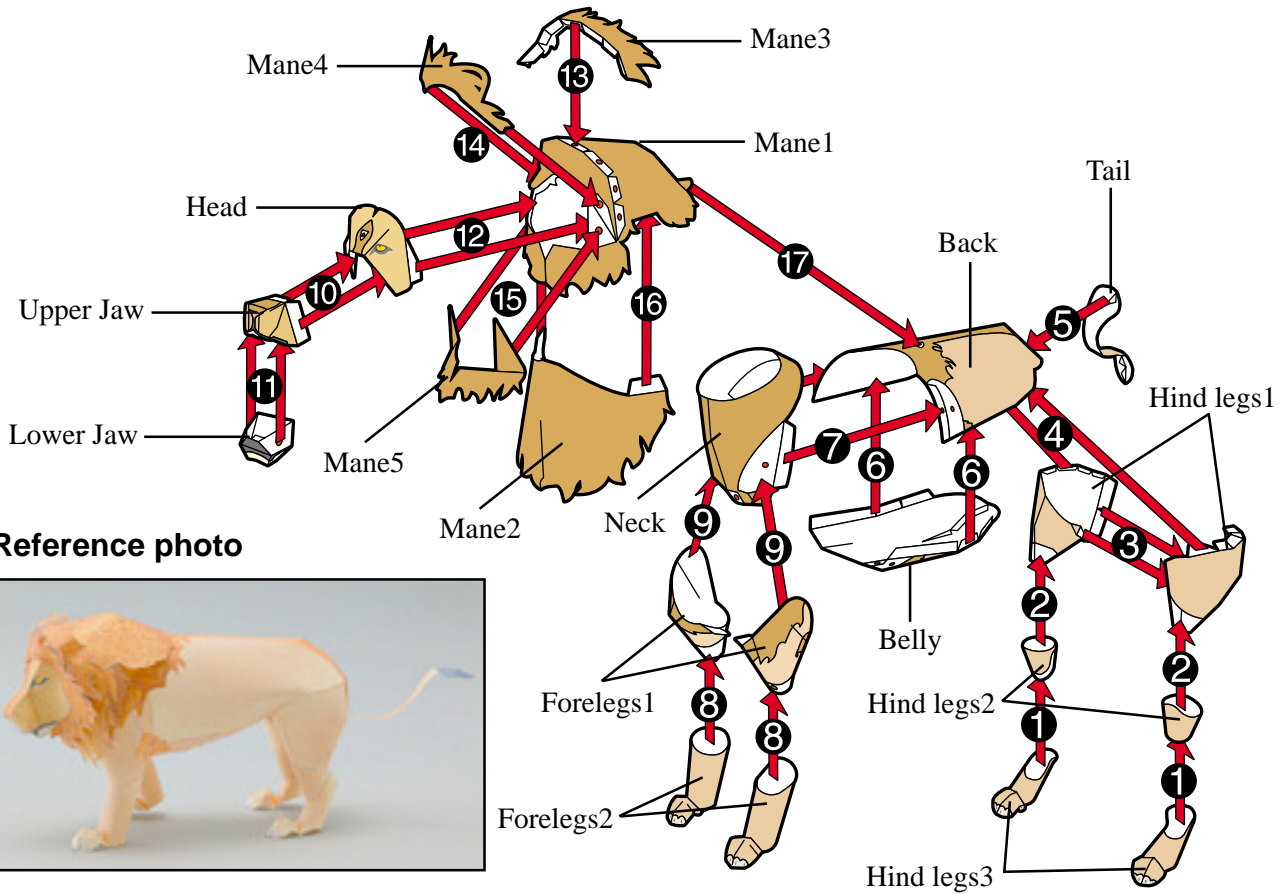
Instructions for Lion

Please use the  dots on each component as reference when gluing surfaces.

18. Finish Assemble according to steps ❶ through ❷.

Procedure

- 1 Glue the hind legs 3 to the hind legs 2.
- 2 Glue the parts completed in step 1 to the hind legs 1.
- 3 Glue the right and left hind legs.
- 4 Glue the part completed in step 3 to the back.
- 5 Glue the tail to the part completed in step 4.
- 6 Glue the belly to the part completed in step 5.
- 7 Glue the neck to the part completed in step 6.
- 8 Glue the front legs 2 to the front legs 1.
- 9 Glue the parts completed in steps 8 and 7.
- 10 Glue the upper jaw to the head.
- 11 Glue the lower jaw to the part completed in step 10.
- 12 Glue the part completed in step 11 to the mane 1.
- 13 Glue the mane 3 to the part completed in step 12.
- 14 Glue the mane 4 to the part completed in step 13.
- 15 Glue the mane 5 to the part completed in step 14.
- 16 Glue the mane 2 to the part completed in step 15.
- 17 Glue the parts completed in steps 16 and 9.

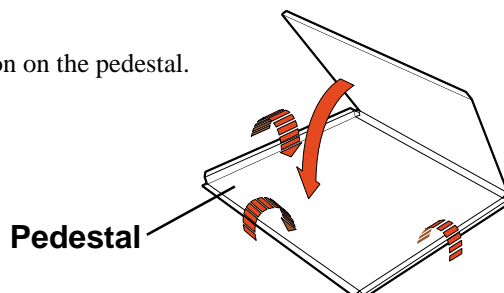


Reference photo



Assembly of the Pedestal

*Display the completed paper sculpture of the Lion on the pedestal.



4 Completion

Here are pictures of the completed models.
Please refer to them when assembling and painting.



Colored Lion

Photo of realistically colored paper sculpture.



Uncolored Lion

Uncolored sculpture with textured paper.



Lion, Rare Animal

The body of the lion, one of the biggest cats, is covered with short buff-colored fur and only full grown males have a mane. They mainly feed on large-sized mammals weighing from 50 to 500 kg. Lionesses are the hunters, and male lions almost never hunt. Unlike most other large cats, lions form a pack called a “pride.” There can be as many as 20 to 40 members in one pride. After a gestation period of 14 to 15 weeks, females give birth to a litter of 3 cubs on average. After 4 - 8 weeks, mothers start teaching them how to hunt. Currently, most lions are found only in Eastern Africa, then Southern Africa, and very few in Western Africa and Western India. The number of lions has decreased drastically with lack of food supply being only one of many reasons. Not only are they exterminated because they attack livestock, but “the king of beasts” is a target for hunting and poaching.