

**Rare Animals of the World**  
**2nd Series**

**Special Edition**  
**SUMATRAN ORANG-UTAN**

**Assembly Instructions**



Thank you for downloading this paper craft model of the SUMATRAN ORANG-UTAN. 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 13 parts in all

These instructions apply only to the "SUMATRAN ORANG-UTAN."  
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 135kg Kent paper stock (0.18mm).

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.

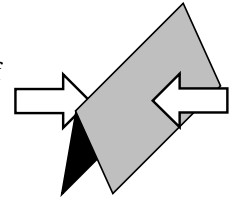
\*Before beginning assembly, test adhesive amounts on extra paper.

\*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

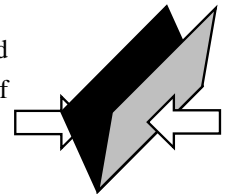
### ————— Solid lines

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



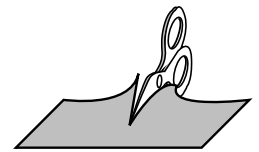
### ----- Broken lines

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

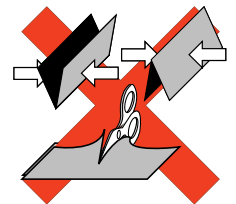


### ..... Dotted line

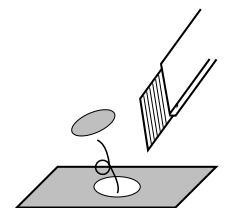
Cut along these lines.



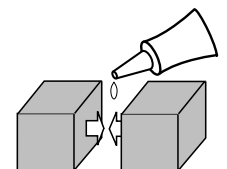
Do not fold or cut the parts marked X.



Cut out parts marked with an asterisk(\*).



Red dots are the reference positions for gluing surfaces.



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

## Indication of Working Methods



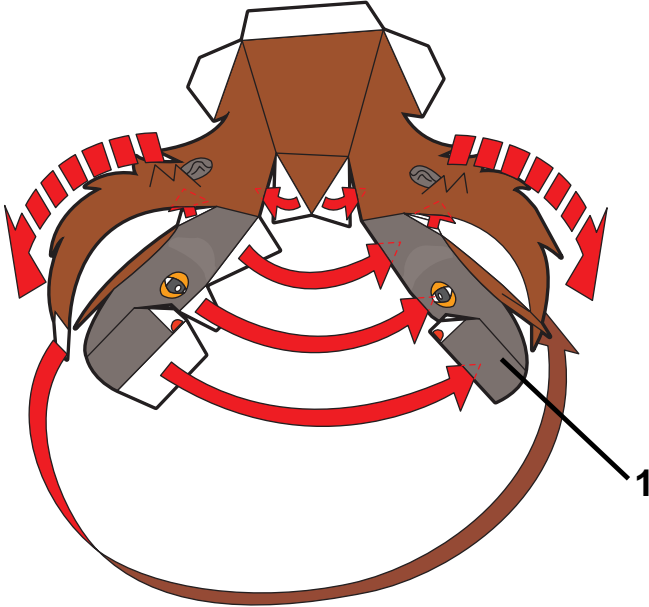
Fold or Curve



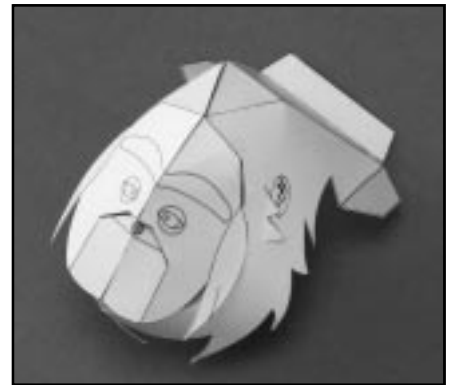
Glue

## Instructions for SUMATRAN ORANG-UTAN

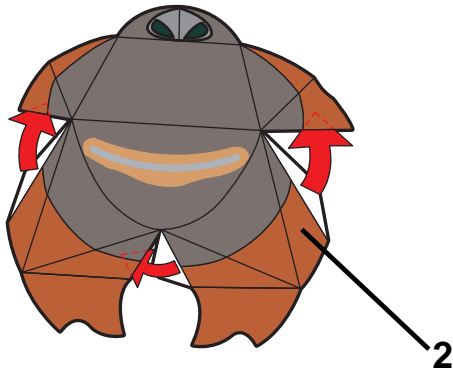
**1. Assembly of Head** Fold each relevant part according to the assembly symbols.



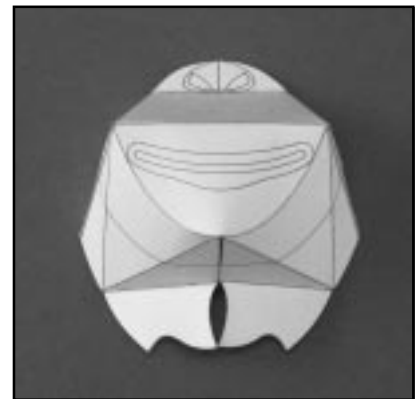
Reference photo



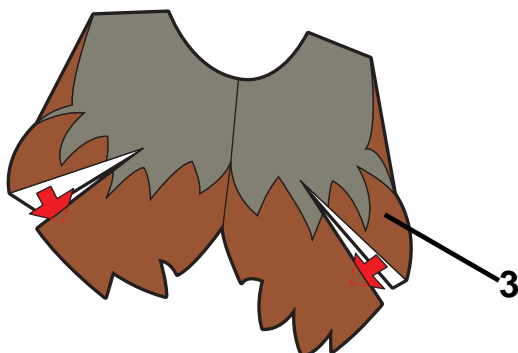
**2. Assembly of Mouth**



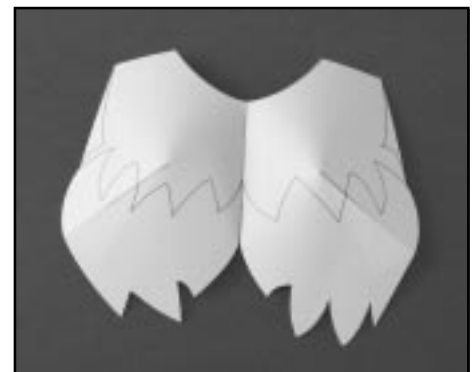
Reference photo



**3. Assembly of Chest**



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



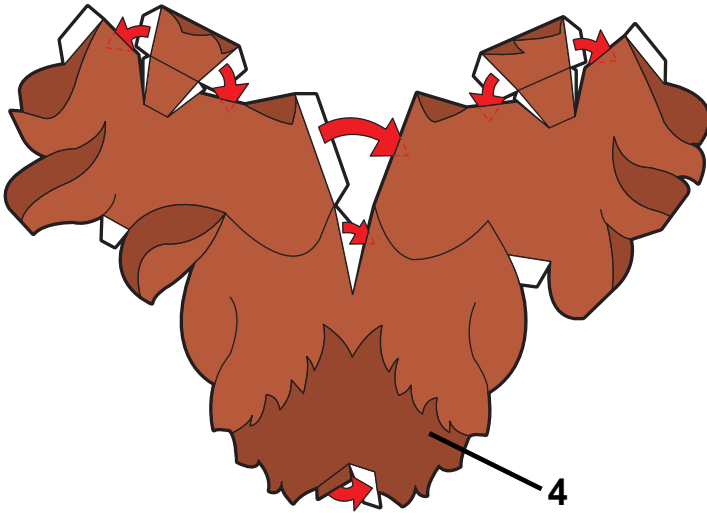
Fold or Curve



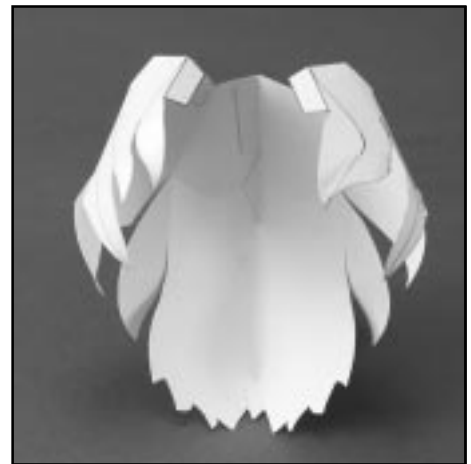
Glue

## Instructions for SUMATRAN ORANG-UTAN

**4. Assembly of Back** Fold each relevant part according to the assembly symbols.

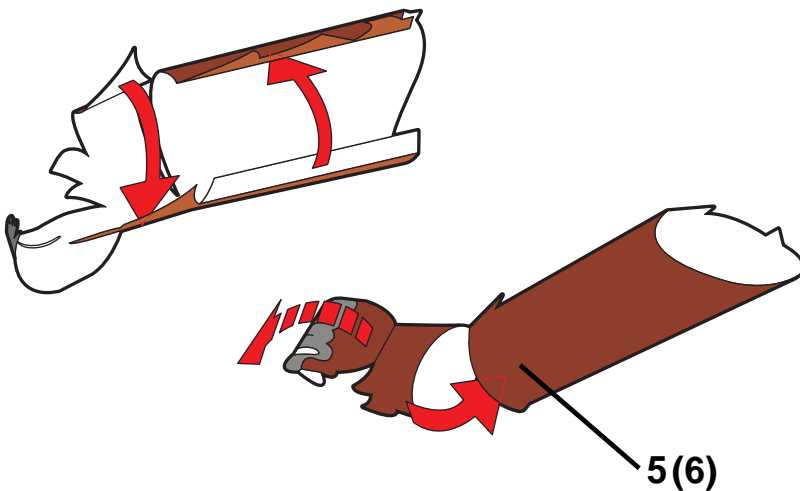


Reference photo



## 5. Assembly of Arm

\*Make two sets.



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



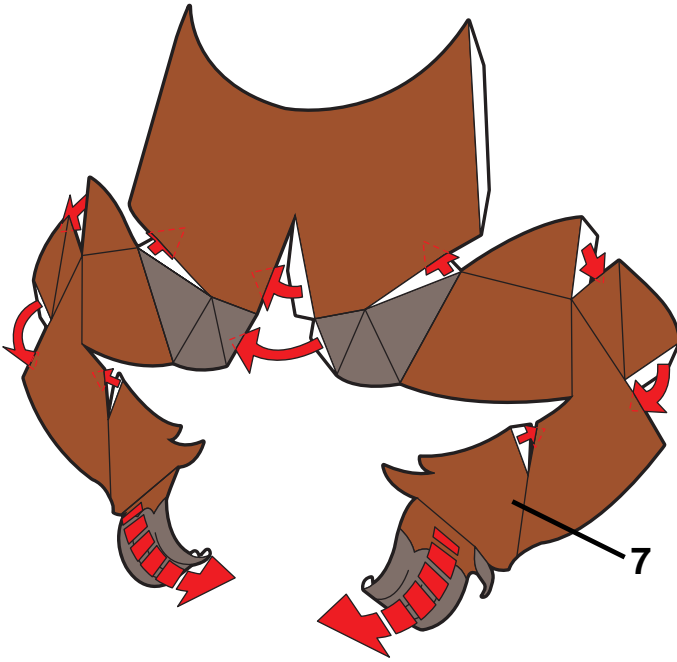
Fold or Curve



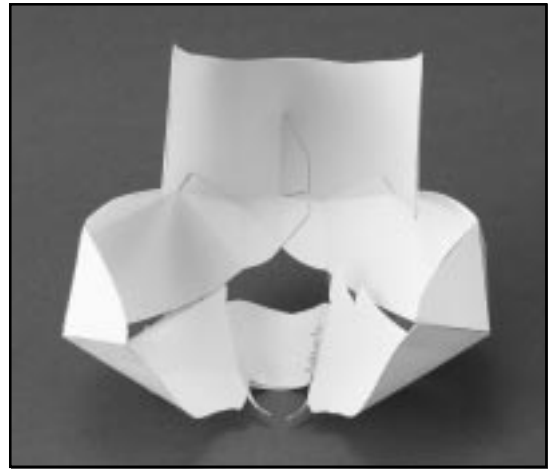
Glue

## Instructions for SUMATRAN ORANG-UTAN

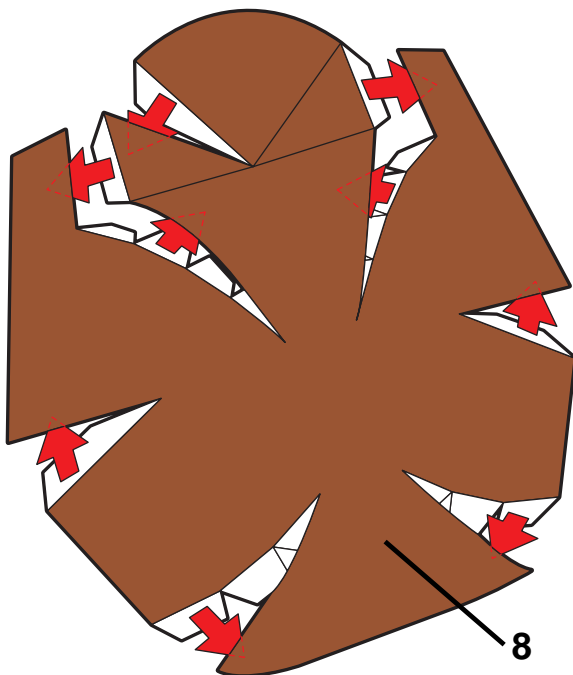
**6.Assembly of Leg** Fold each relevant part according to the assembly symbols.



Reference photo



**7.Assembly of Belly**



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

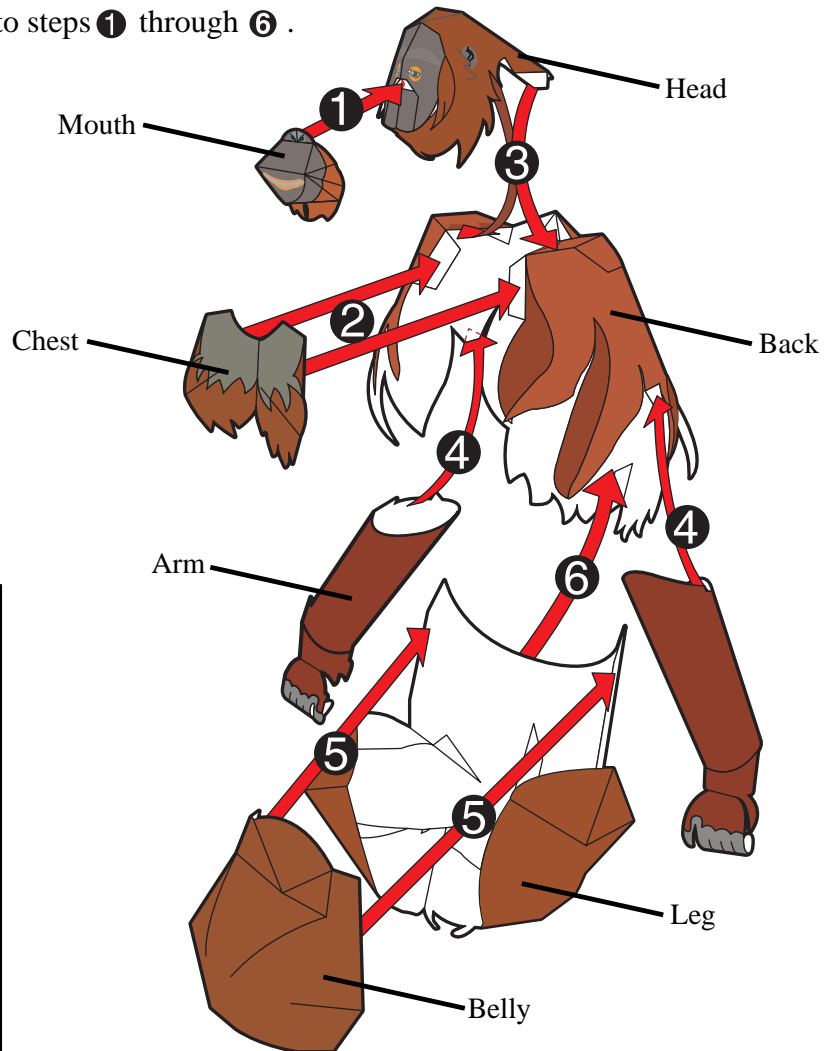
## Instructions for SUMATRAN ORANG-UTAN

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

**5. Finish** Assemble according to steps ① through ⑥ .

### Procedure

- ① Glue the mouth to the head.
- ② Glue the chest to the back.
- ③ Glue the part completed in ① to the part completed in ② .
- ④ Glue the legs to the part completed in ③ .
- ⑤ Glue the belly to the legs.
- ⑥ Complete by gluing the part completed in ⑤ to the part completed in ④ .

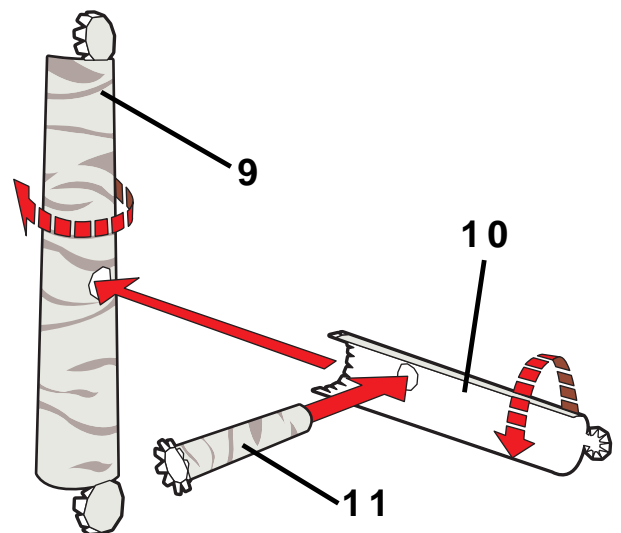
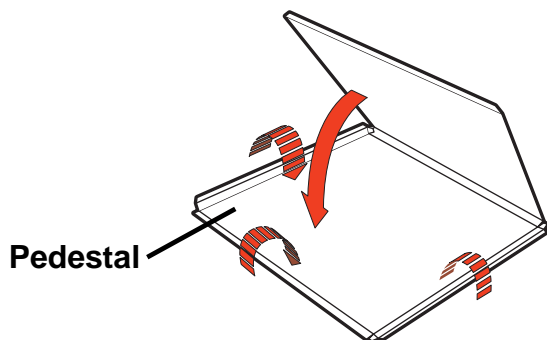


### Reference photo



### Assembly of Pedestal

\*Place the completed orangutan on top of the pedestal.



## 4 Completion

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



### Colored SUMATRAN ORANG-UTAN

Photo of realistically colored paper sculpture.



### Uncolored SUMATRAN ORANG-UTAN

Uncolored sculpture with textured paper.



### SUMATRAN ORANG-UTAN, Rare Animal

Like the chimpanzee and gorilla, the SUMATRAN ORANG-UTAN is a large-sized anthropoid ape similar to man in many ways. The name of the species originates from two words in the Malay language: "orang (person) utan (of the forest)". The species is characterized by its extremely long arms and reddish brown hair all over the body except its dark-colored face. The orangutan inhabits the tropical rain forests of northern Sumatra, building its nest in trees by neatly folding boughs. It feeds primarily on fruits, such as figs and durian fruit. The species had long been hunted for food and commonly captured as a rare animal in great demand for zoos and circuses, which resulted in a drastic population decline. Despite the Washington Treaty that eventually restricted such business, the population continues to decline due to deforestation and poaching. Some rehabilitation centers have been built and protection of the SUMATRAN ORANG-UTAN is currently in progress.