

**About the Globe Puzzle**

This is a 3D puzzle made from 12 pieces. The 12 identically shaped pieces are combined to make a globe (a 3D geometrical shape with 20 faces) that balances on its axis. Use the pattern to match the pieces together.

\*Before you begin, read through the instructions first to understand what you are going to do.

**Caution**

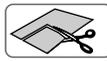
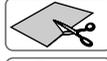
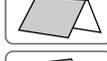
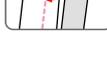
Keep scissors and glue away from small children.  
Be careful not to cut your fingers when using scissors.



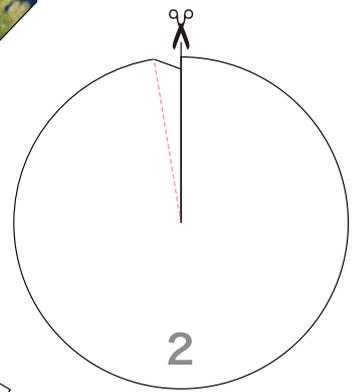
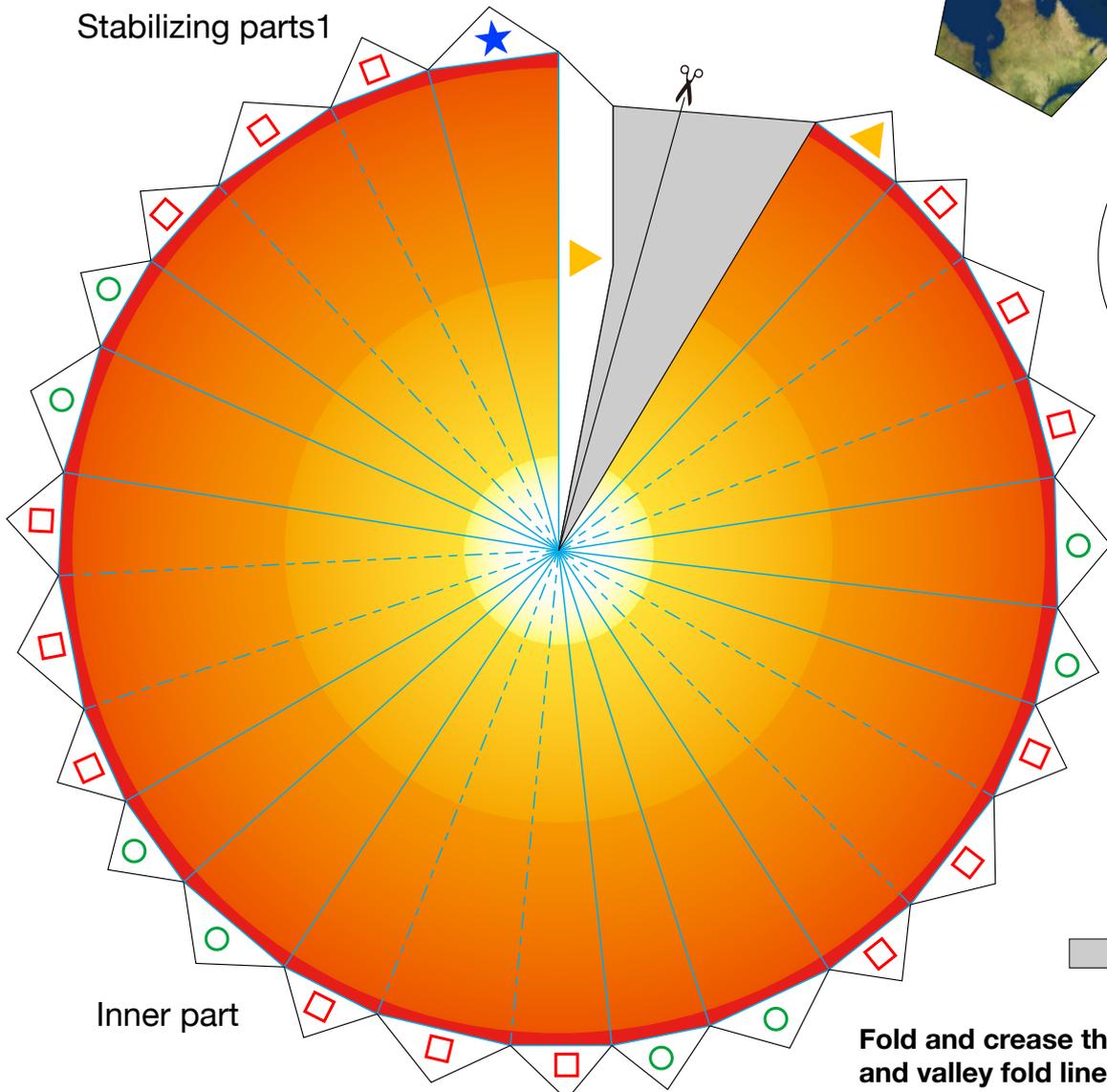
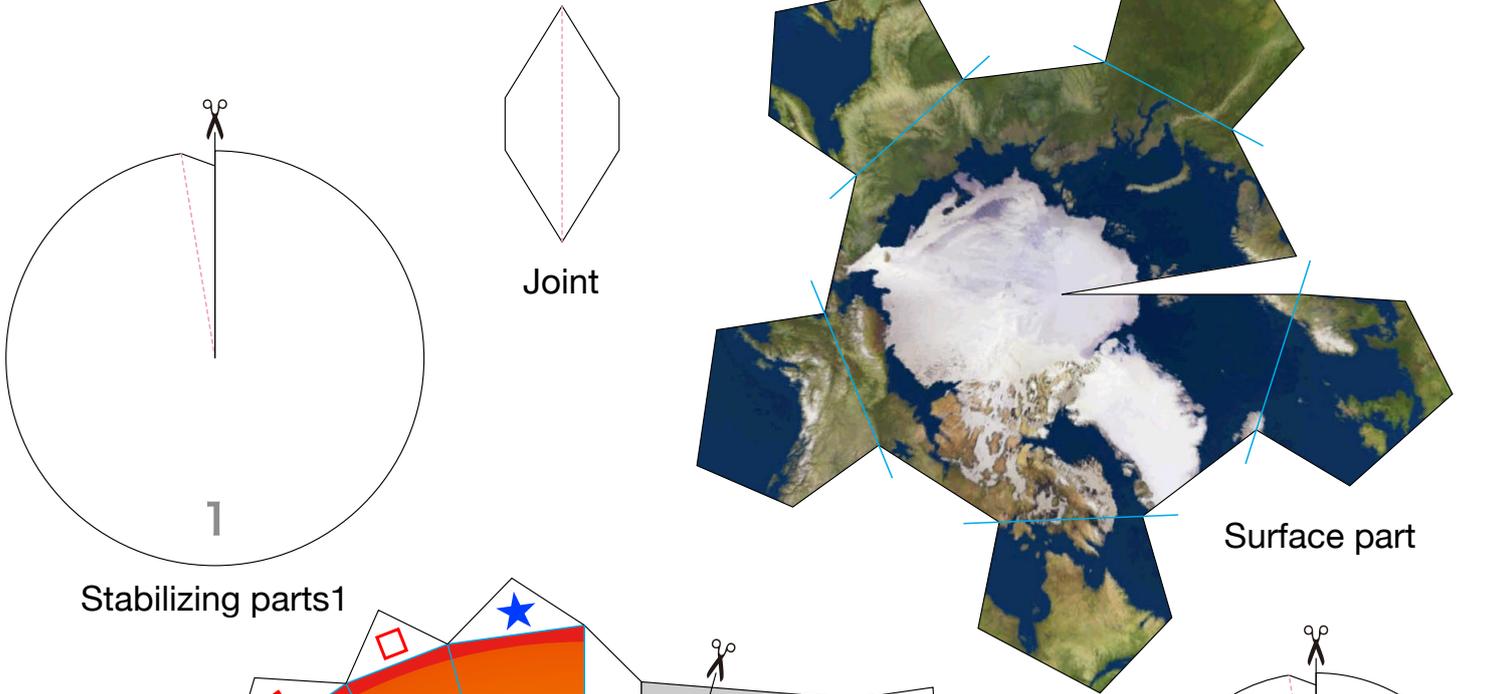
**Tools**

- Scissors
- Used pen(no ink)
- Ruler
- Glue(We recommend a strong adhesive such as wood glue.)
- Tweezers (convenient when adhering a piece too small for your fingers)

**Notation Key**

-  ——— Scissors line
-  ———> Cut in line
-  ——— Mountain fold
-  - - - Valley fold
-  - - - Indicator line to attach the parts.  
(Attach by aligning the parts with the line)
-  Cut out the gray part after folding it.

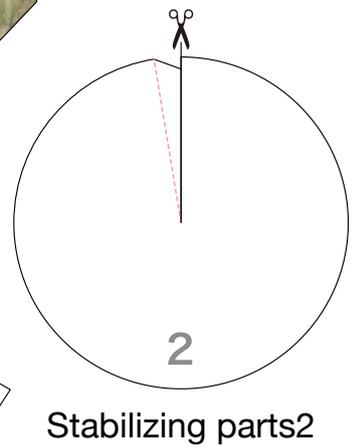
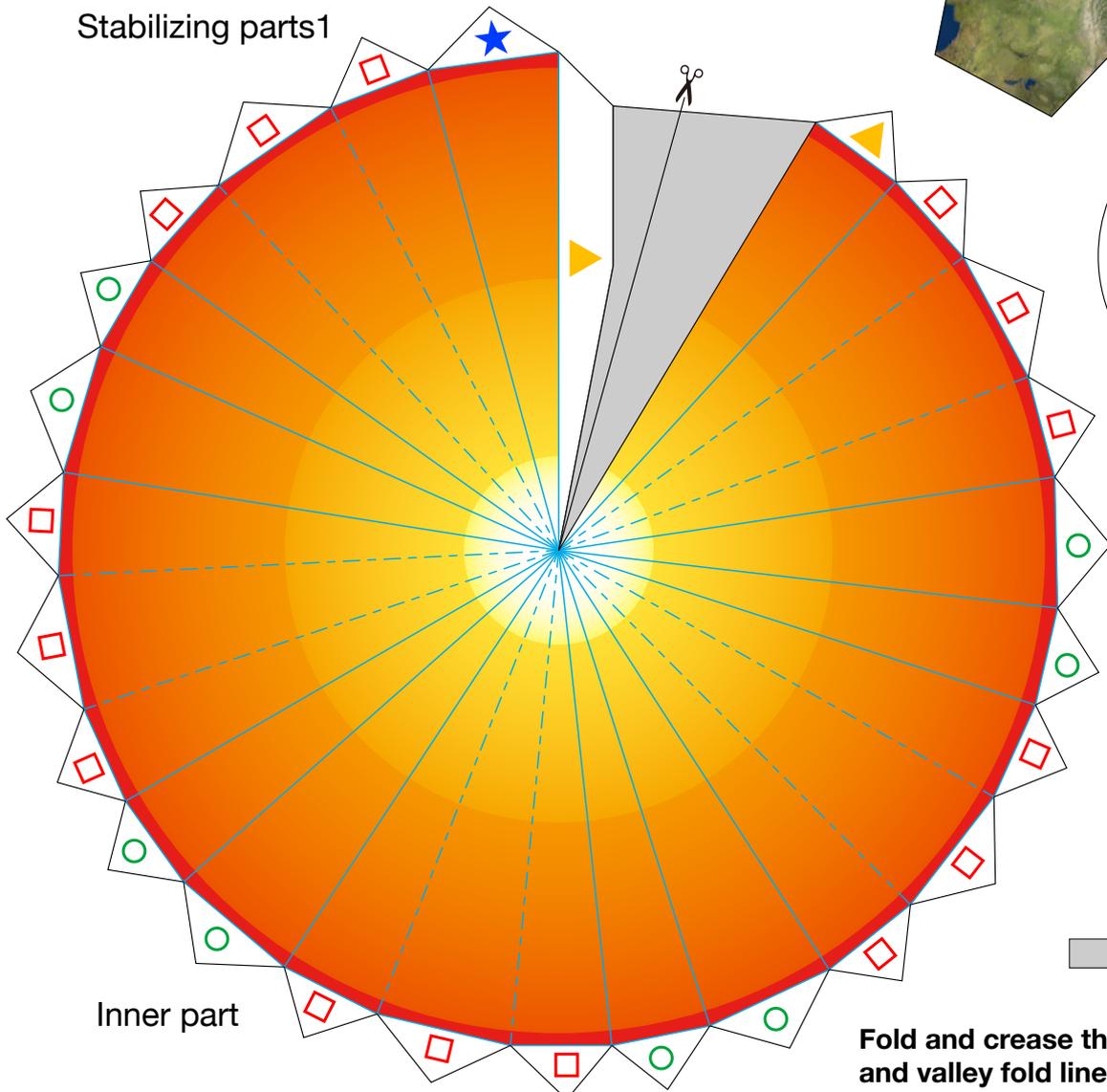
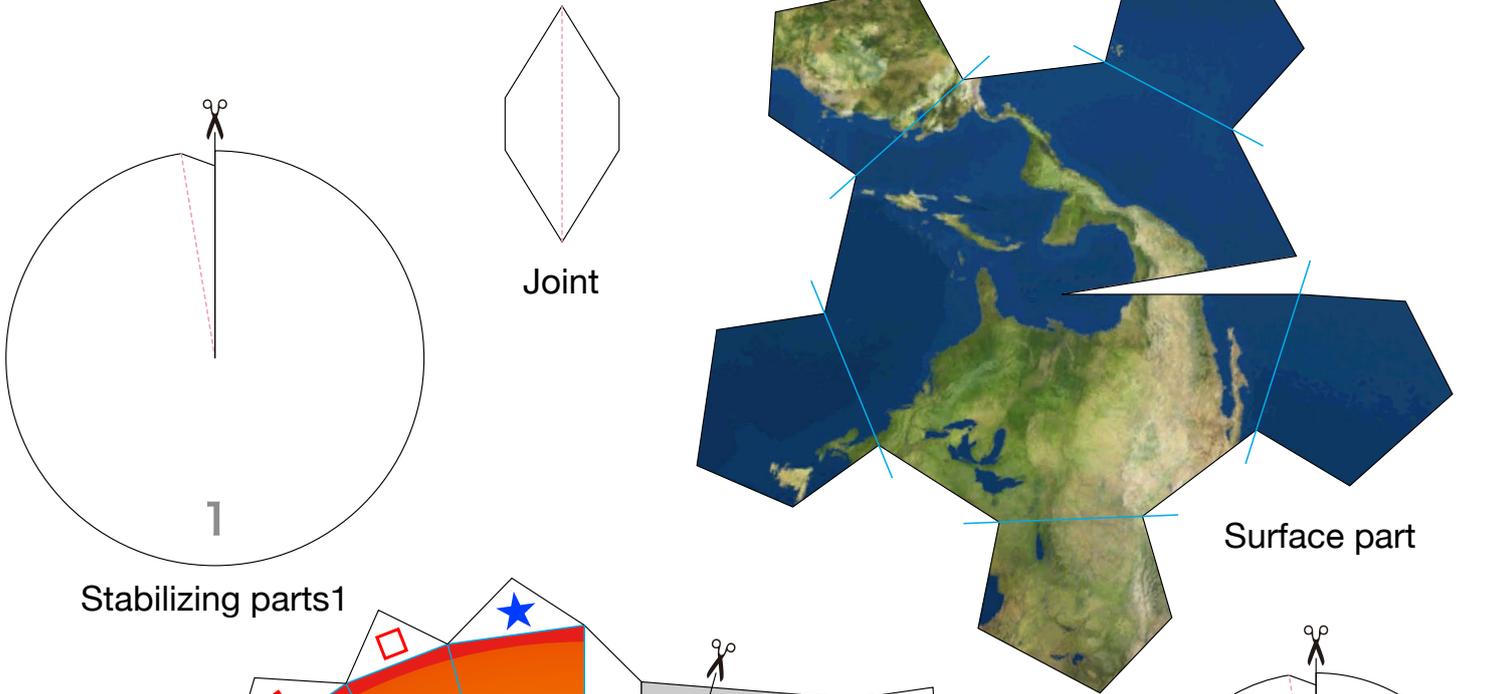
Piece1(Northern Hemisphere 1)



- Scissors line
- > Cut in line
- Mountain fold
- - - Valley fold
- - - Indicator line to attach the parts.
- Cut out the gray part after folding it.

**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

Piece2(Northern Hemisphere 2)



- Scissors line
- > Cut in line
- Mountain fold
- - - Valley fold
- - - Indicator line to attach the parts.
- Cut out the gray part after folding it.

**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

Piece3(Northern Hemisphere 3)

1

Stabilizing parts1

Joint

Surface part

2

Stabilizing parts2

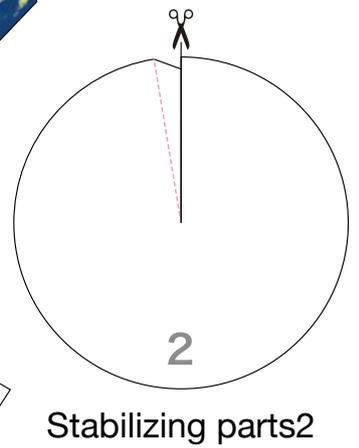
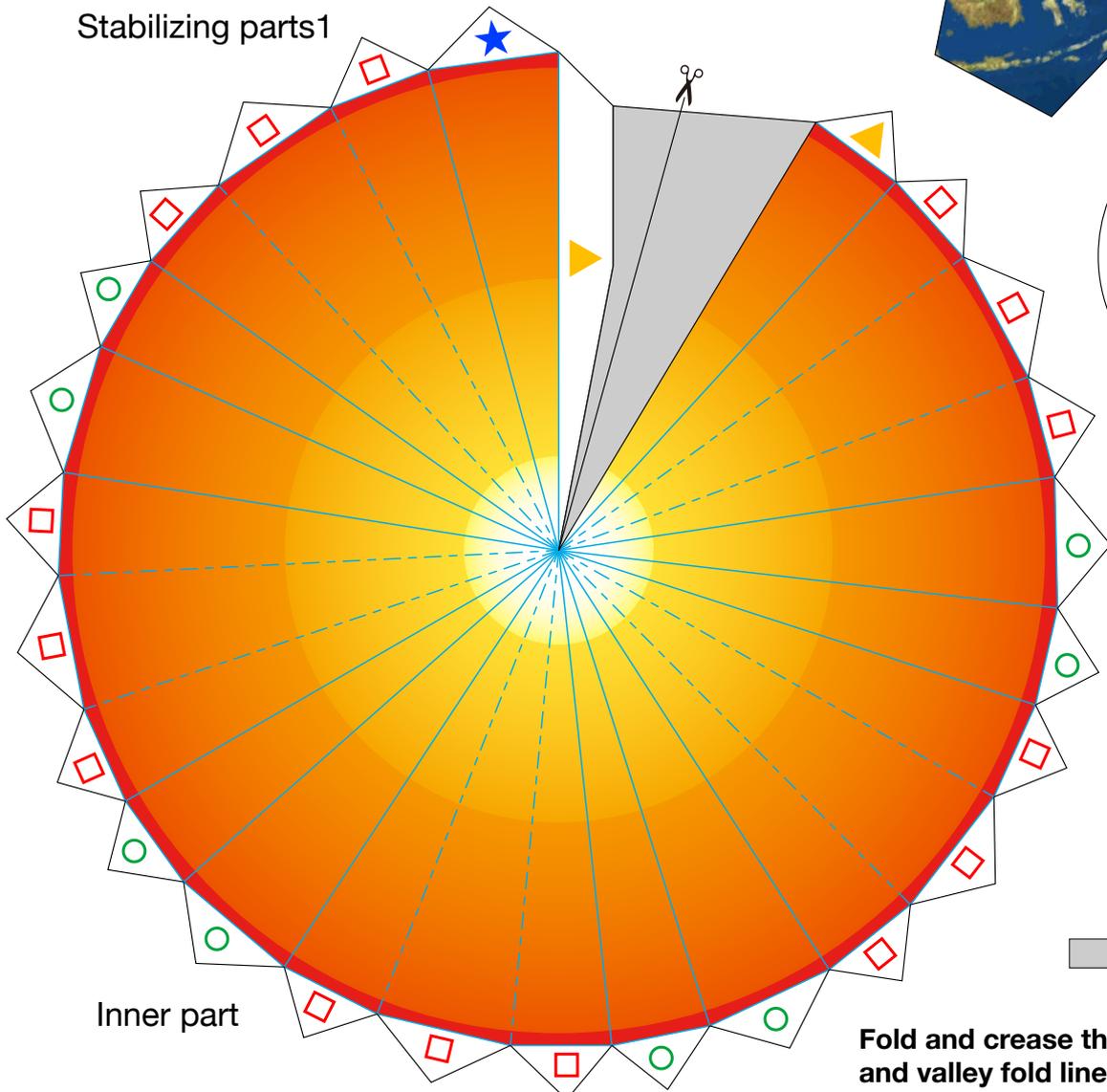
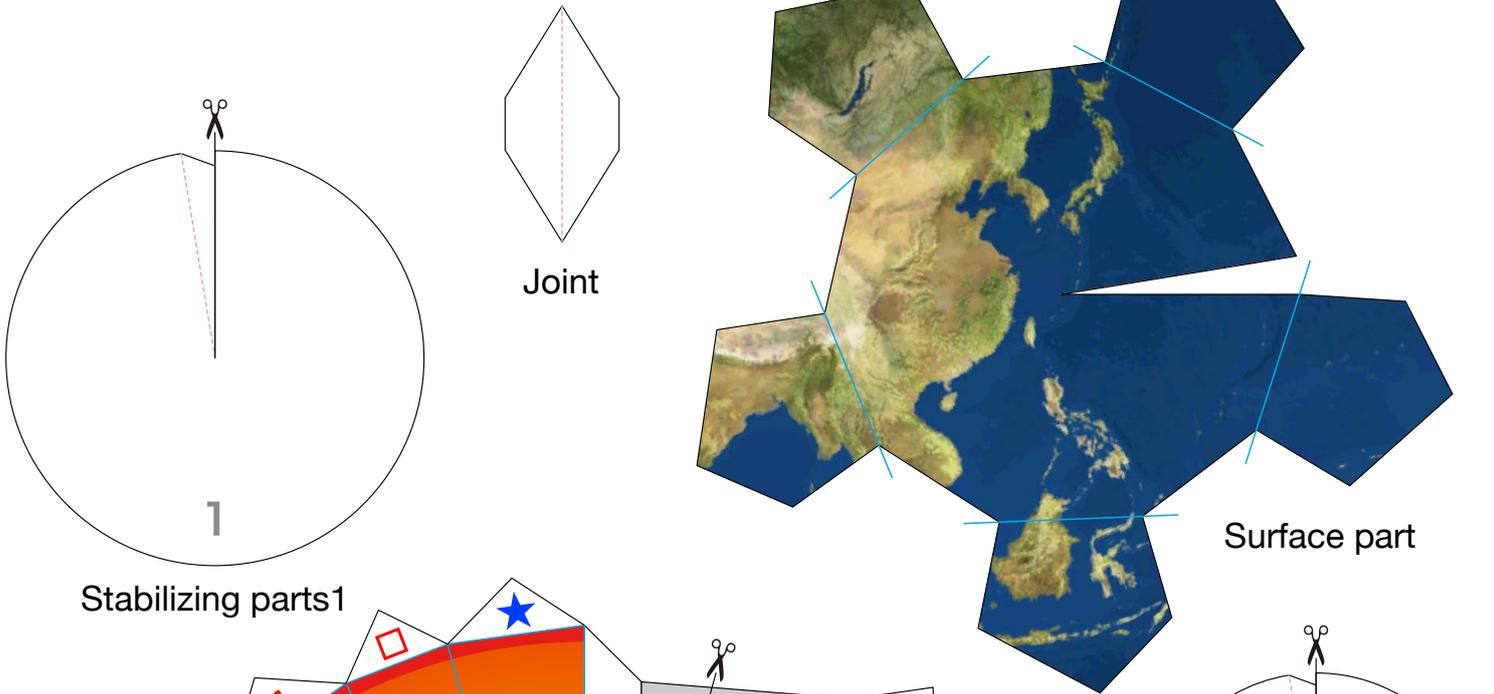
Inner part

— Scissors line  
- - - Cut in line  
— Mountain fold  
- - - Valley fold  
· · · Indicator line to attach the parts.

Cut out the gray part after folding it.

**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

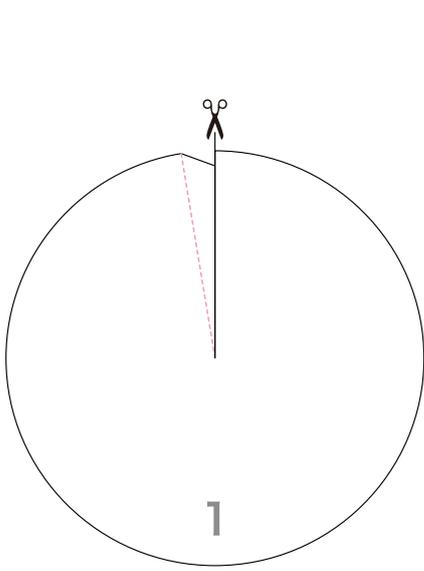
Piece4(Northern Hemisphere 4)



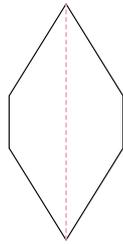
- Scissors line
- ✂ Cut in line
- Mountain fold
- - - Valley fold
- · - · - Indicator line to attach the parts.
- Cut out the gray part after folding it.

**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

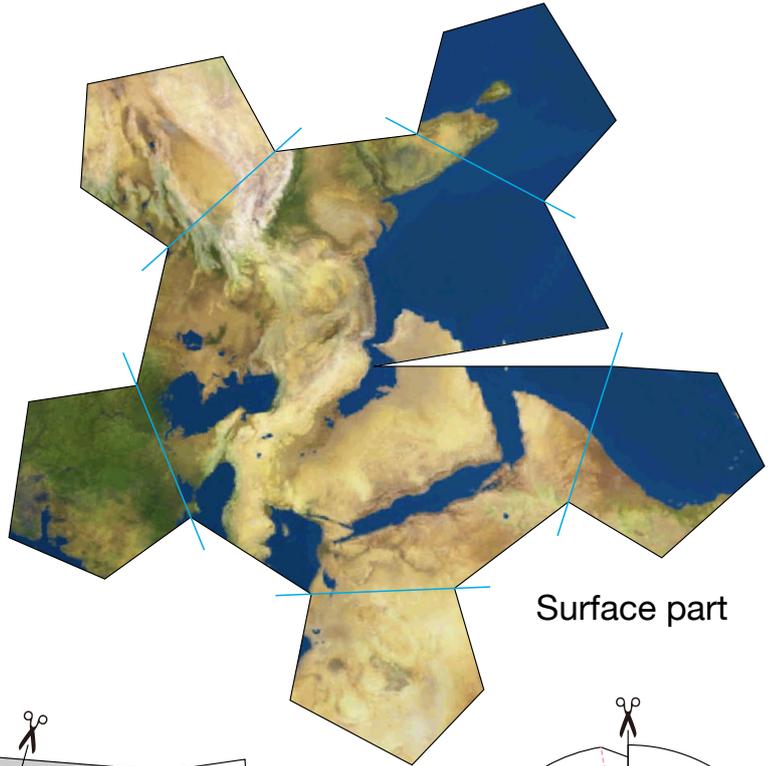
Piece5(Northern Hemisphere 5)



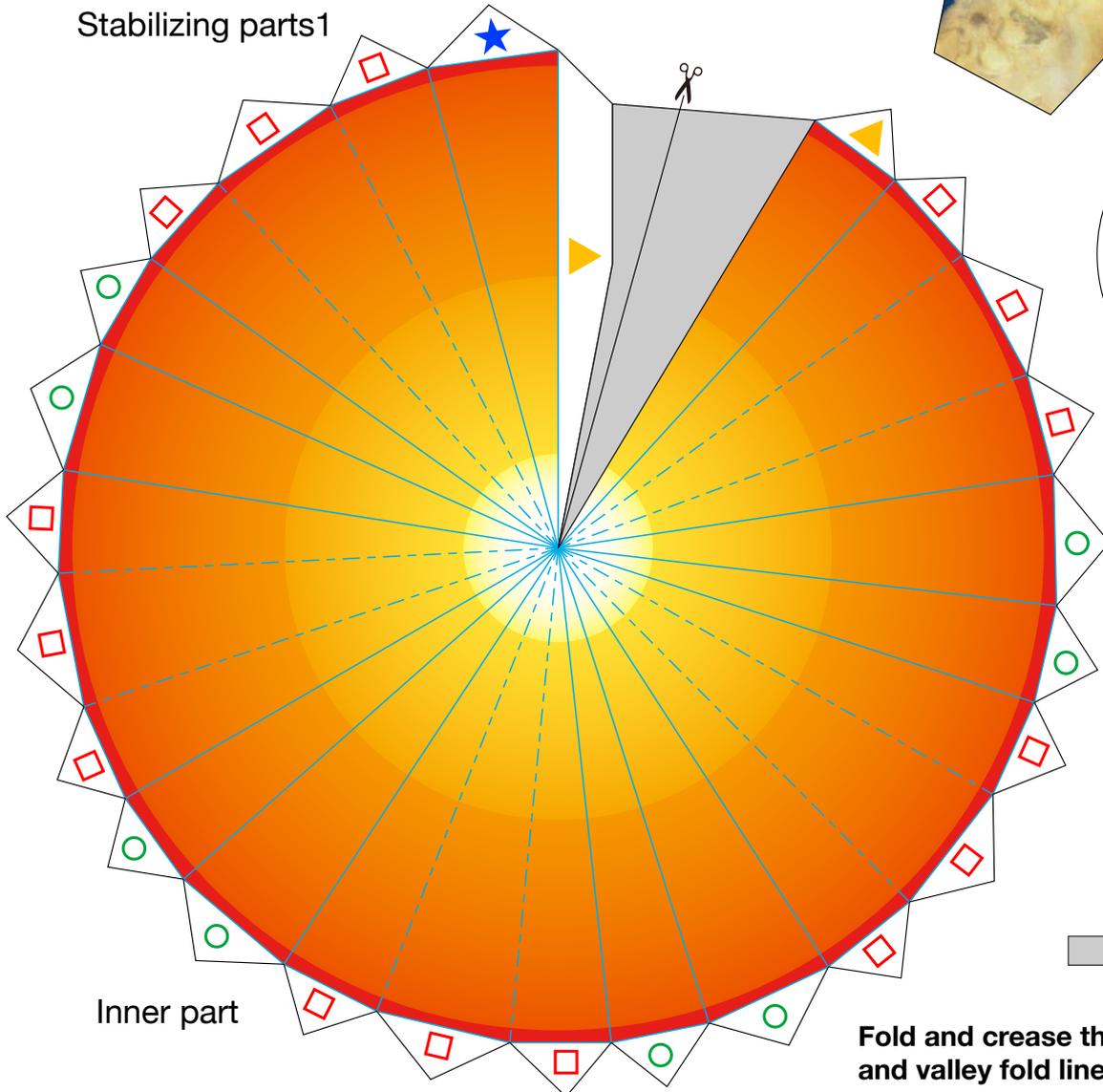
Stabilizing parts1



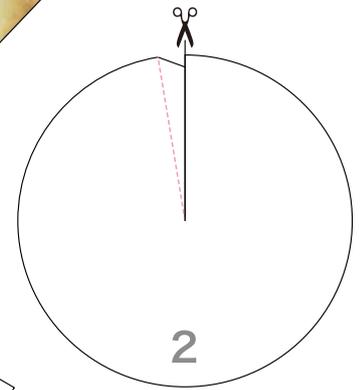
Joint



Surface part



Inner part



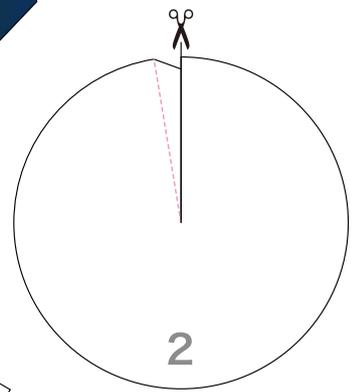
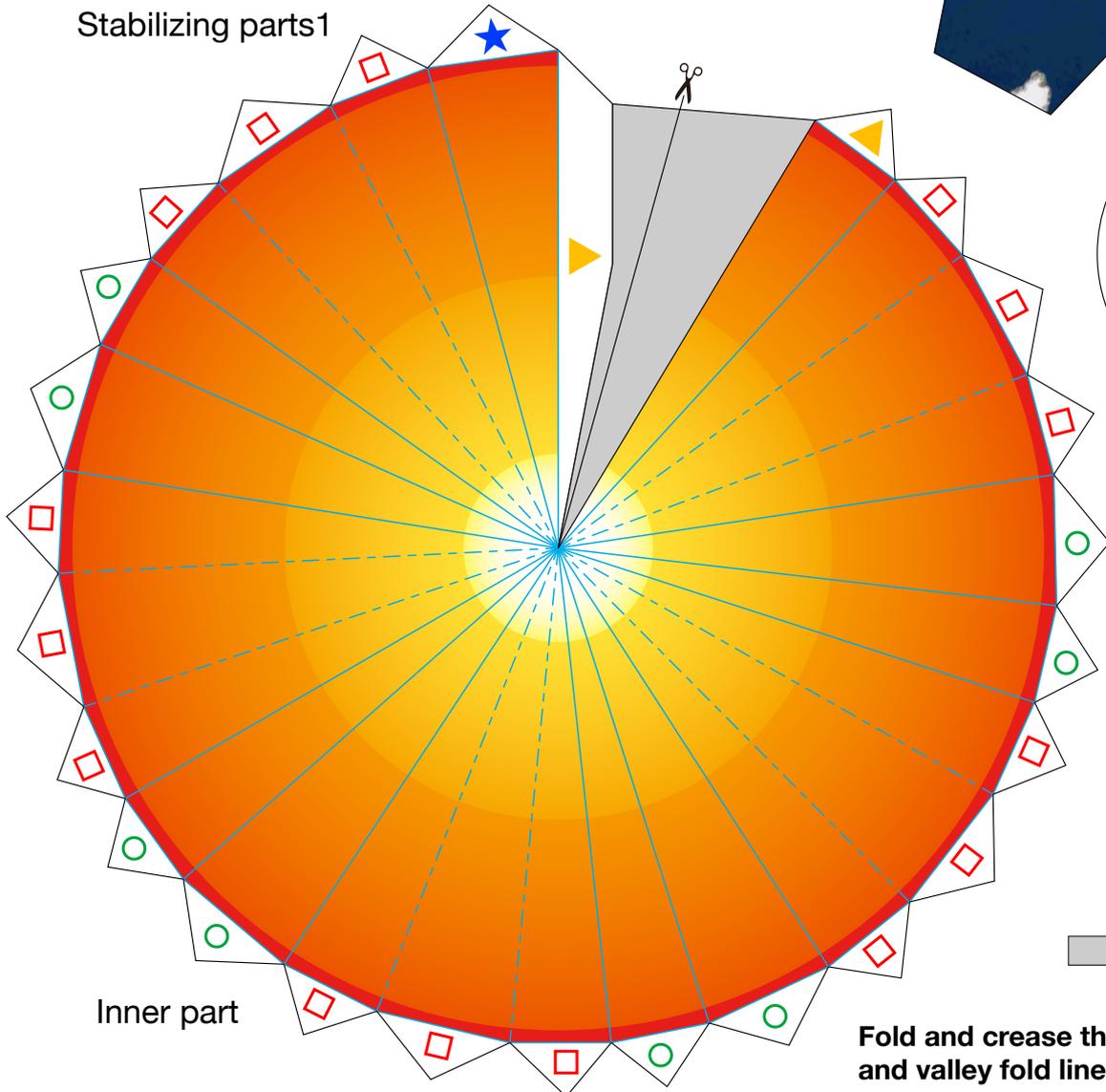
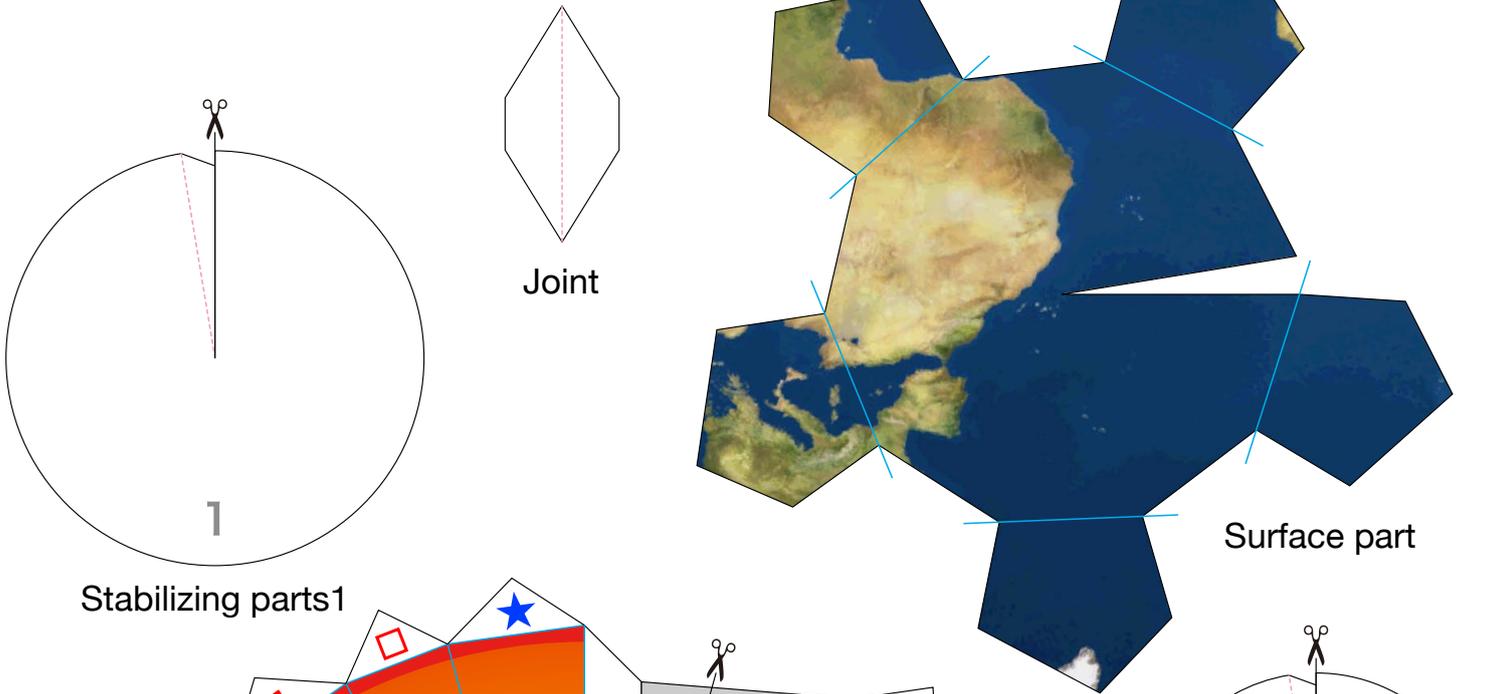
Stabilizing parts2

- Scissors line
- > Cut in line
- Mountain fold
- - - Valley fold
- - - Indicator line to attach the parts.

Cut out the gray part after folding it.

**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

Piece6(Northern Hemisphere 6)



- Scissors line
- ✂ Cut in line
- Mountain fold
- - - Valley fold
- - - Indicator line to attach the parts.
- Cut out the gray part after folding it.

**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

Piece7(Southern Hemisphere 1)

1

Stabilizing parts1

Joint

Surface part

2

Stabilizing parts2

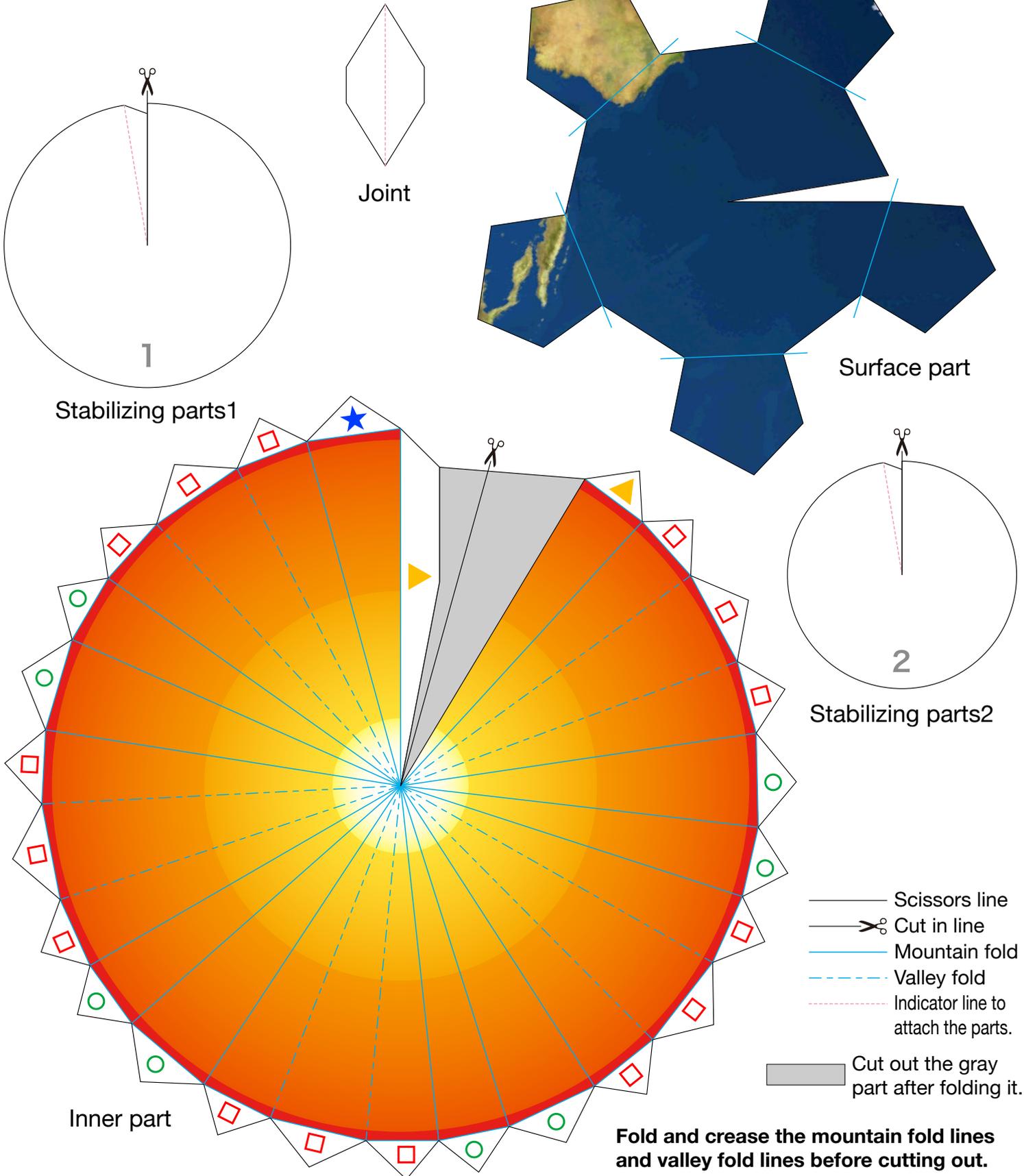
Inner part

— Scissors line  
- - - Cut in line  
— Mountain fold  
- - - Valley fold  
- - - Indicator line to attach the parts.

Cut out the gray part after folding it.

**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

Piece8(Southern Hemisphere 2)



**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

Piece9(Southern Hemisphere 3)

1

Stabilizing parts1

Joint

Surface part

2

Stabilizing parts2

Inner part

— Scissors line  
 —✂— Cut in line  
 — Mountain fold  
 - - - Valley fold  
 - - - Indicator line to attach the parts.

— Cut out the gray part after folding it.

**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

Piece10(Southern Hemisphere 4)

1

Stabilizing parts1

Joint

Surface part

2

Stabilizing parts2

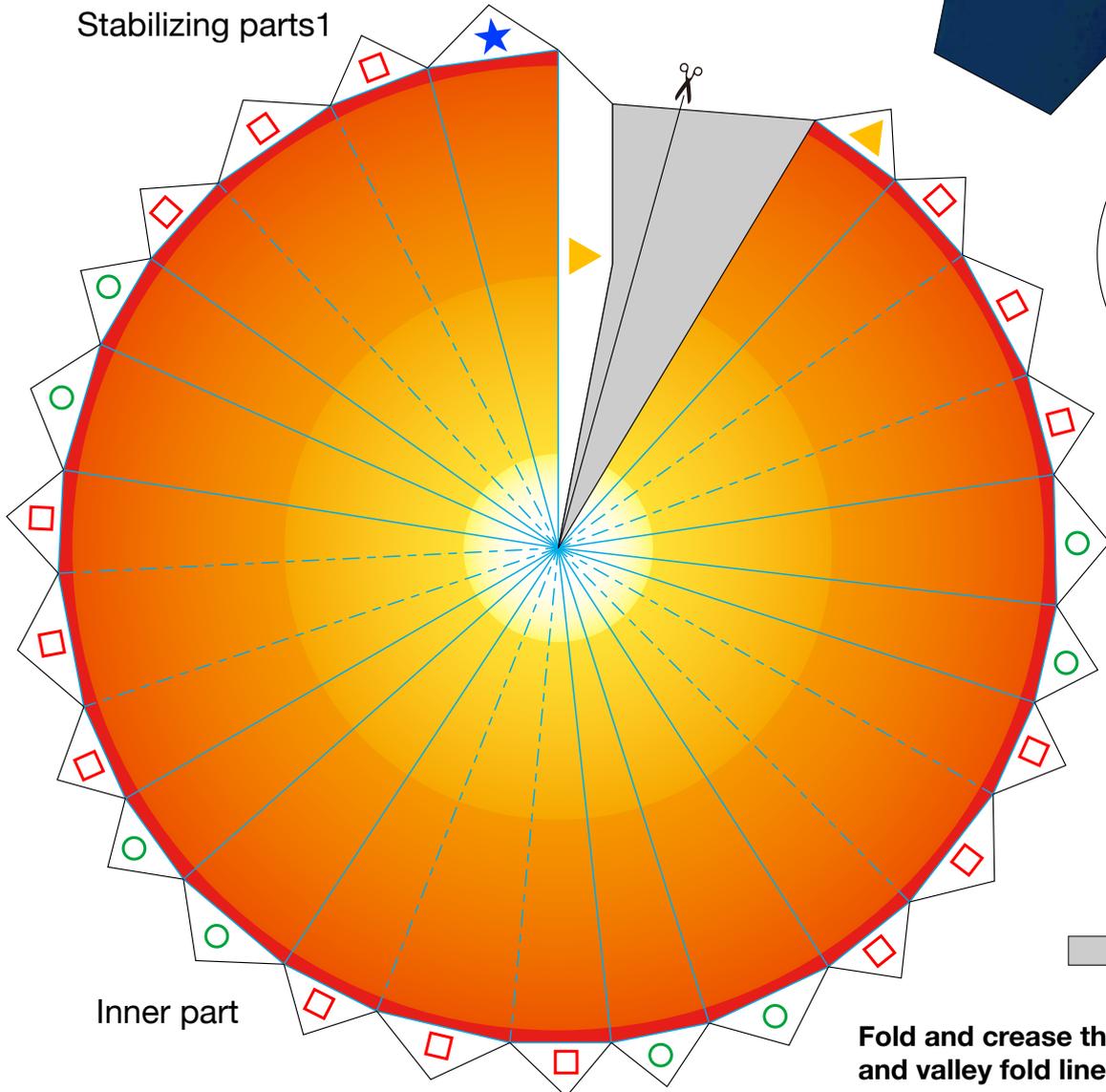
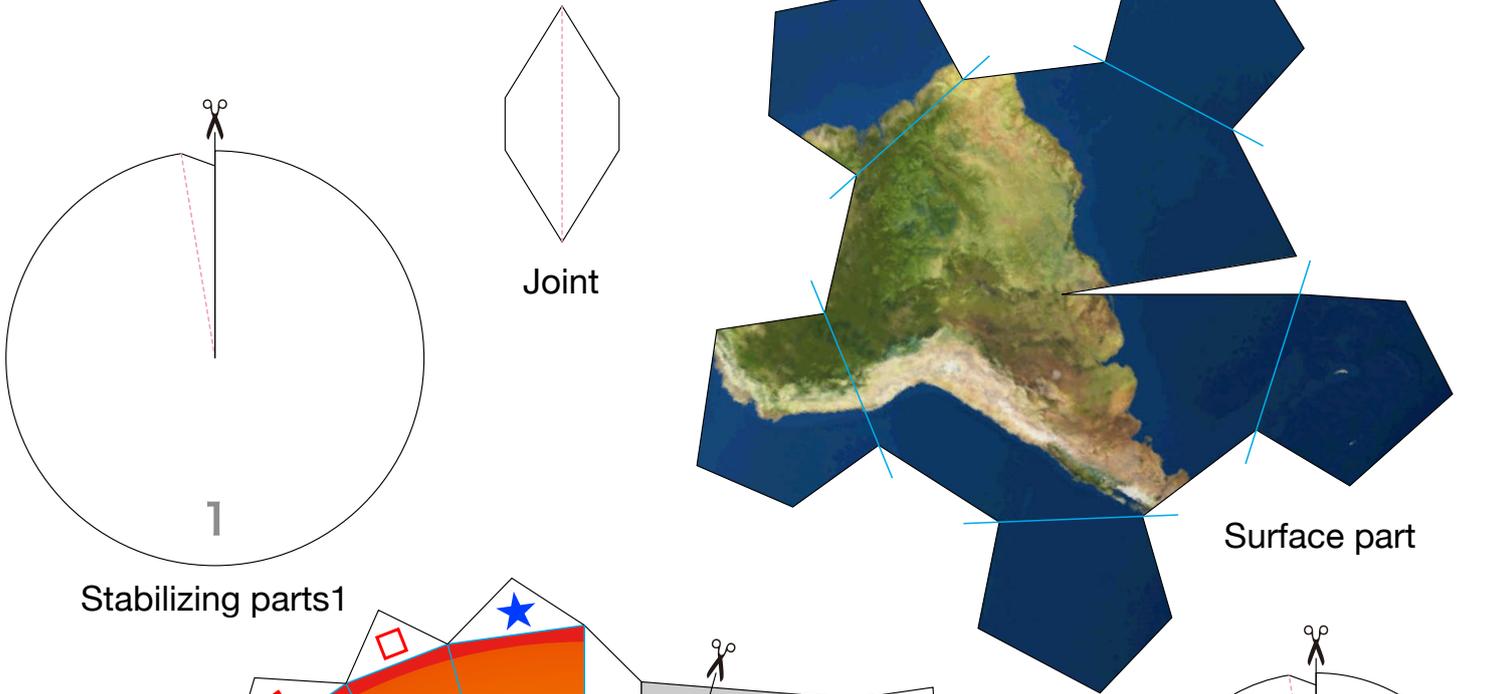
Inner part

— Scissors line  
 - - - Cut in line  
 — Mountain fold  
 - - - Valley fold  
 ····· Indicator line to attach the parts.

■ Cut out the gray part after folding it.

**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

Piece11(Southern Hemisphere 5)



- Scissors line
- ✂ Cut in line
- Mountain fold
- - - Valley fold
- - - Indicator line to attach the parts.
- Cut out the gray part after folding it.

**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

Piece12(Southern Hemisphere 6)

1

Stabilizing parts1

Joint

Surface part

2

Stabilizing parts2

Inner part

— Scissors line  
- - - Cut in line  
— Mountain fold  
- - - Valley fold  
- - - Indicator line to attach the parts.

Cut out the gray part after folding it.

**Fold and crease the mountain fold lines and valley fold lines before cutting out.**

Stand

Fold and crease the mountain fold lines before cutting out.

- Scissors line
- Mountain fold

