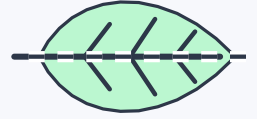


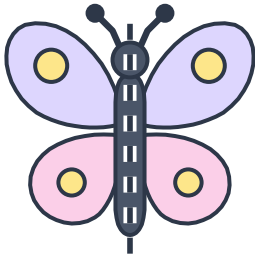
Symmetry

Is the dashed line a line of symmetry? Circle Yes or No.

A line of symmetry cuts a picture into two halves that match. Fold on the line and the two halves fit exactly on top of each other.



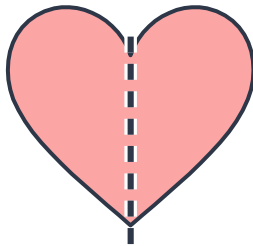
Example



Yes

No

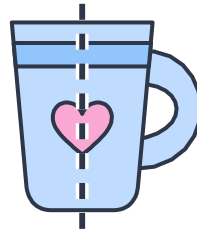
1.



Yes

No

2.



Yes

No

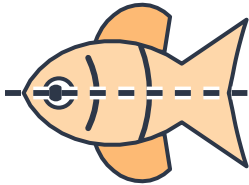
3.



Yes

No

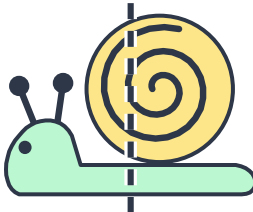
4.



Yes

No

5.



Yes

No

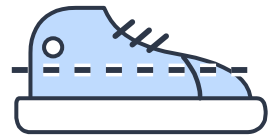
6.



Yes

No

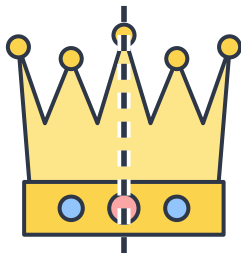
7.



Yes

No

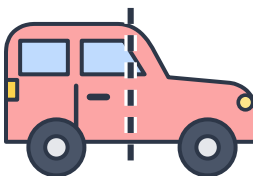
8.



Yes

No

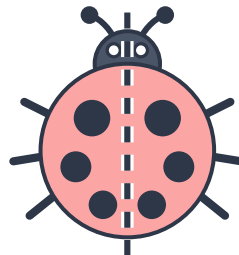
9.



Yes

No

10.



Yes

No

11.



Yes

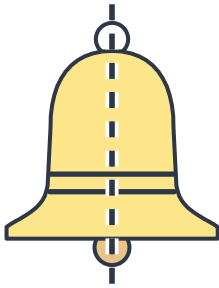
No

Symmetry

Draw a line of symmetry on each picture. One line is enough.

Some lines of symmetry go up and down. Some go across. Use a ruler to draw a line that splits the picture into two halves that match.

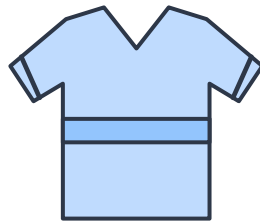
Example



1.



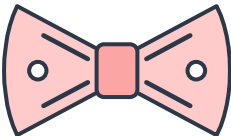
2.



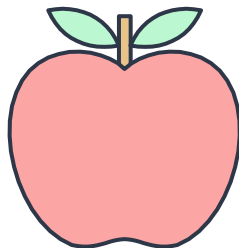
3.



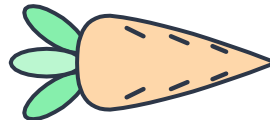
4.



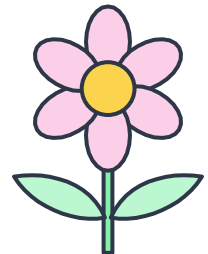
5.



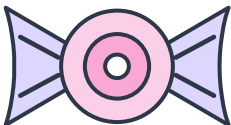
6.



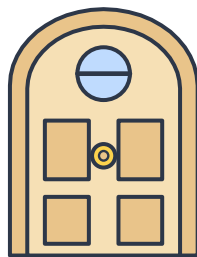
7.



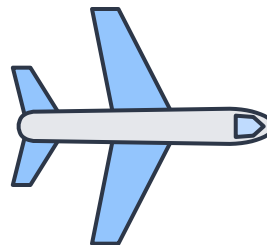
8.



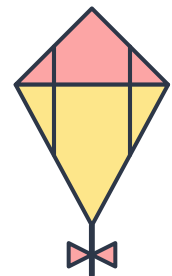
9.



10.



11.

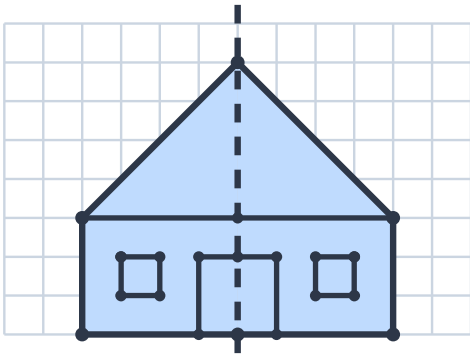


Symmetry

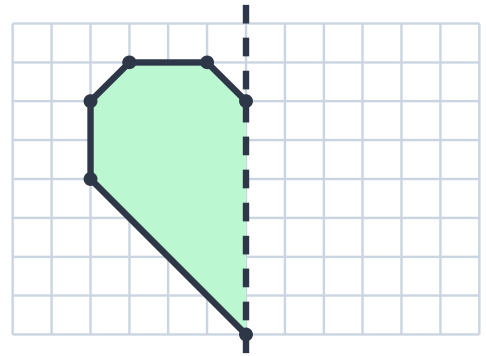
Draw the other half of each picture so the halves match.

Count the squares from each dot to the dashed line. Put a dot the same number of squares away on the other side, then join the dots. The two halves must be the same shape and the same size.

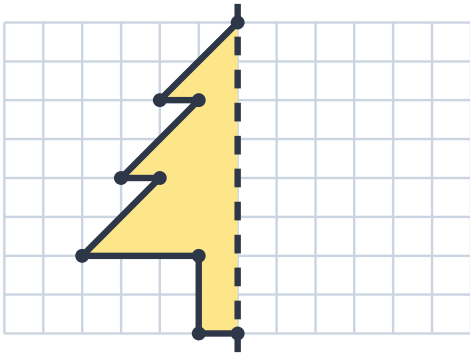
Example



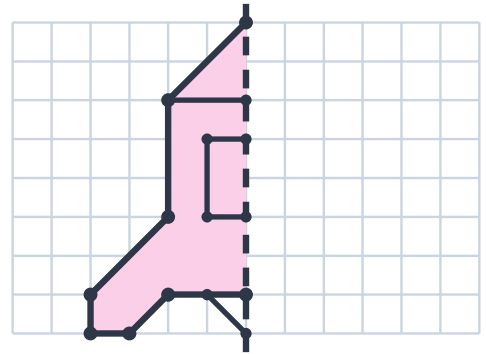
1.



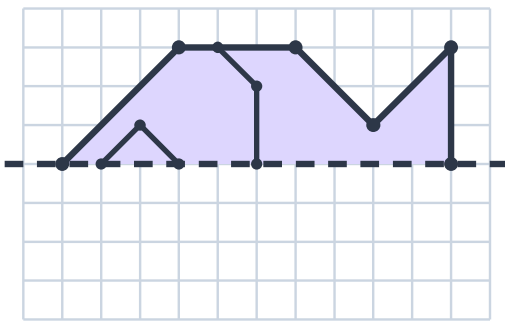
2.



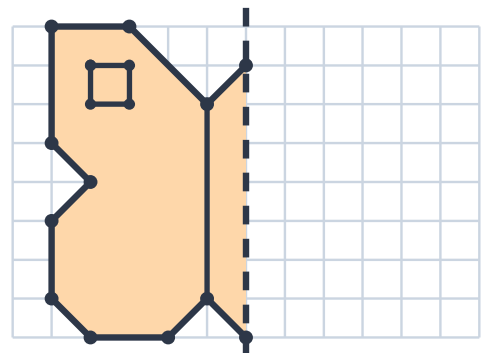
3.



4.



5.

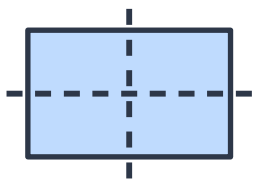


Symmetry

Draw every line of symmetry. Write how many lines.

Think about folding each shape. Every fold that makes two halves that match is a line of symmetry. Some shapes have more than one. Some have none: write 0.

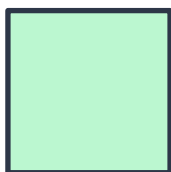
Example



rectangle

Lines: 2

1.



square

Lines: _____

2.



triangle

Lines: _____

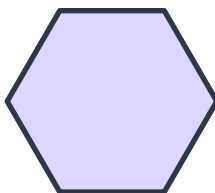
3.



heart

Lines: _____

4.



hexagon

Lines: _____

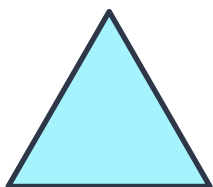
5.



letter F

Lines: _____

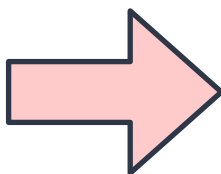
6.



triangle

Lines: _____

7.



arrow

Lines: _____

8.



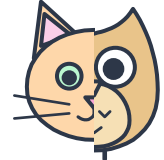
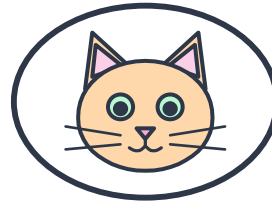
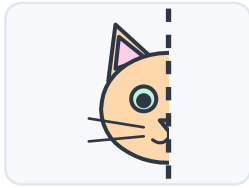
plus sign

Lines: _____

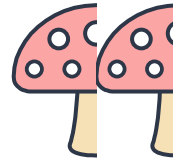
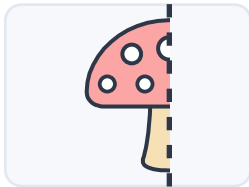
Symmetry

Each picture is half of an object. Circle the whole object.

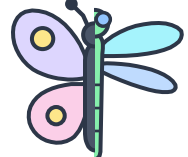
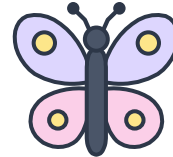
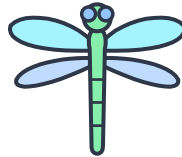
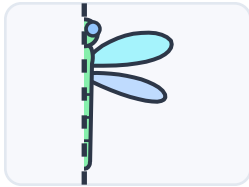
Example



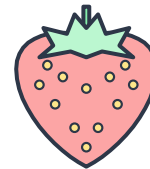
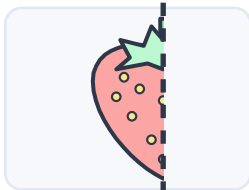
1.



2.



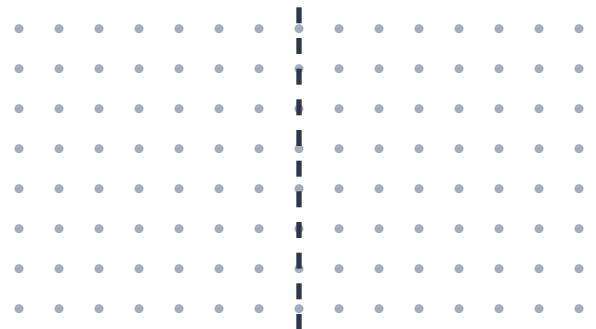
3.



4.



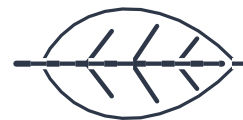
5. Draw your own object that has a line of symmetry. Use the dashed line as its line of symmetry.



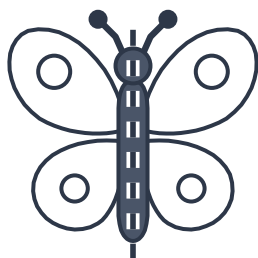
Symmetry

Is the dashed line a line of symmetry? Circle Yes or No.

A line of symmetry cuts a picture into two halves that match. Fold on the line and the two halves fit exactly on top of each other.



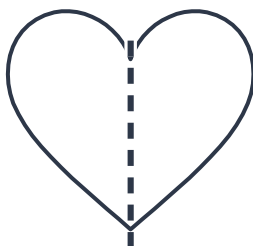
Example



Yes

No

1.



Yes

No

2.



Yes

No

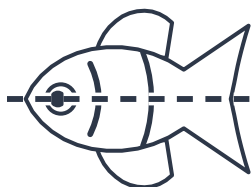
3.



Yes

No

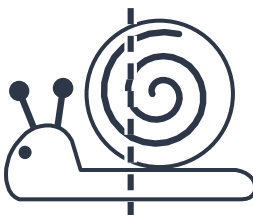
4.



Yes

No

5.



Yes

No

6.



Yes

No

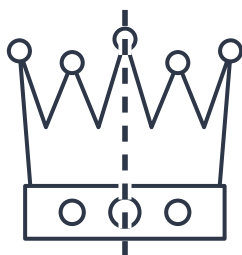
7.



Yes

No

8.



Yes

No

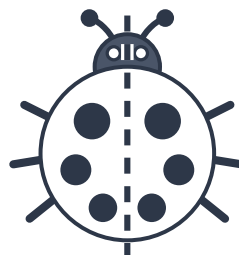
9.



Yes

No

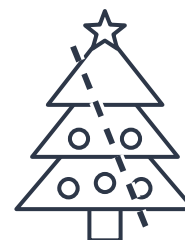
10.



Yes

No

11.



Yes

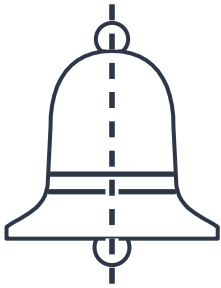
No

Symmetry

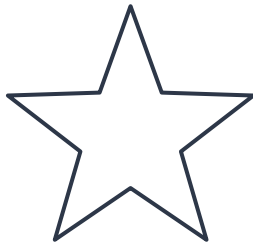
Draw a line of symmetry on each picture. One line is enough.

Some lines of symmetry go up and down. Some go across. Use a ruler to draw a line that splits the picture into two halves that match.

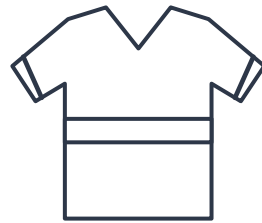
Example



1.



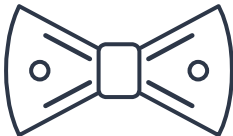
2.



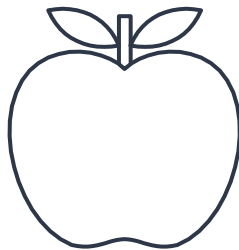
3.



4.



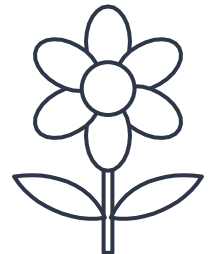
5.



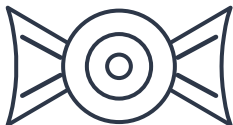
6.



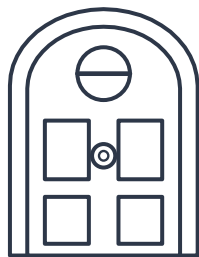
7.



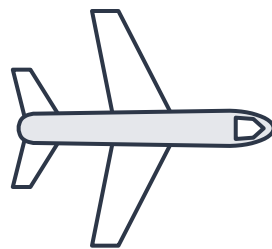
8.



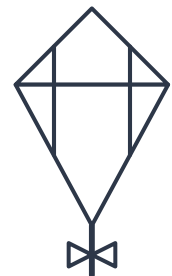
9.



10.



11.

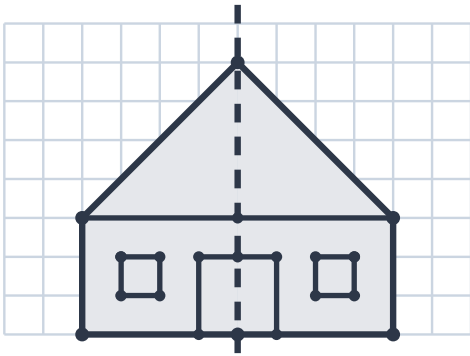


Symmetry

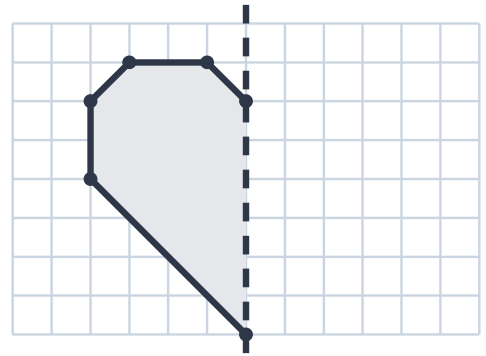
Draw the other half of each picture so the halves match.

Count the squares from each dot to the dashed line. Put a dot the same number of squares away on the other side, then join the dots. The two halves must be the same shape and the same size.

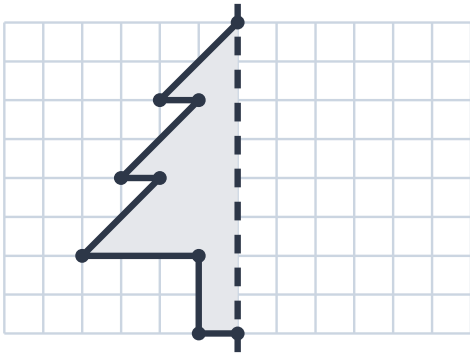
Example



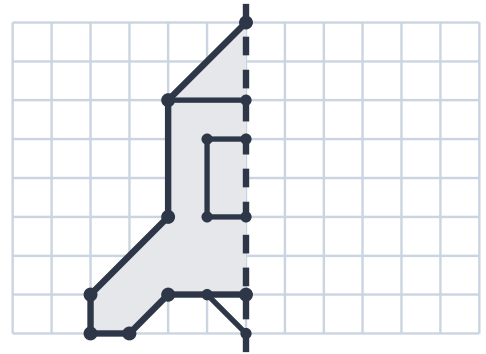
1.



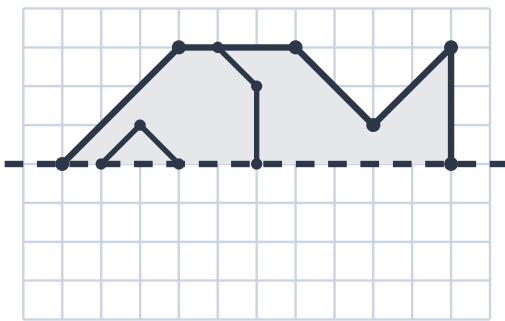
2.



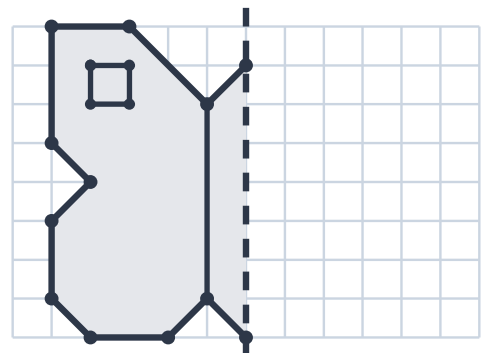
3.



4.



5.

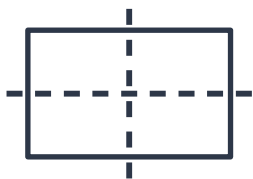


Symmetry

Draw every line of symmetry. Write how many lines.

Think about folding each shape. Every fold that makes two halves that match is a line of symmetry. Some shapes have more than one. Some have none: write 0.

Example



rectangle

Lines: 2

1.



square

Lines: _____

2.



triangle

Lines: _____

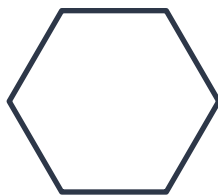
3.



heart

Lines: _____

4.



hexagon

Lines: _____

5.



letter F

Lines: _____

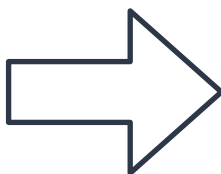
6.



triangle

Lines: _____

7.



arrow

Lines: _____

8.



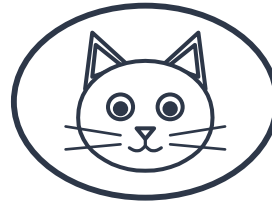
plus sign

Lines: _____

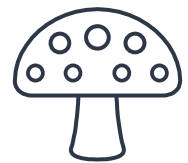
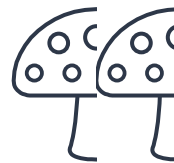
Symmetry

Each picture is half of an object. Circle the whole object.

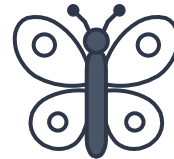
Example



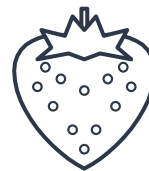
1.



2.



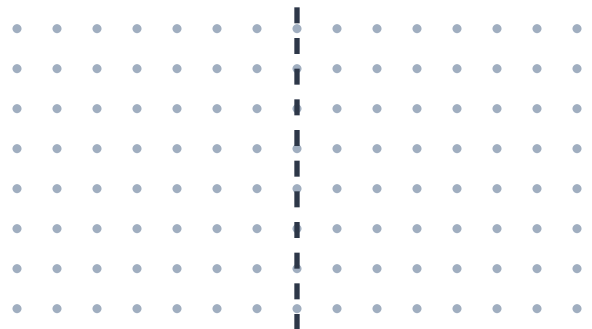
3.



4.



5. Draw your own object that has a line of symmetry. Use the dashed line as its line of symmetry.



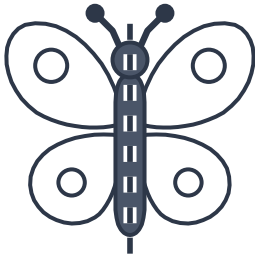
Symmetry

Is the dashed line a line of symmetry? Circle Yes or No.

A line of symmetry cuts a picture into two halves that match. Fold on the line and the two halves fit exactly on top of each other.



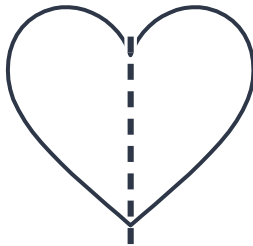
Example



Yes

No

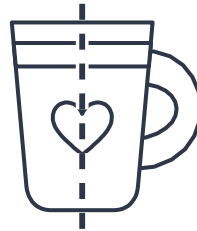
1.



Yes

No

2.



Yes

No

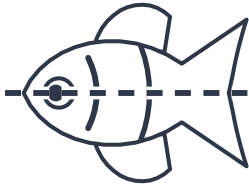
3.



Yes

No

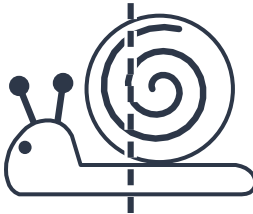
4.



Yes

No

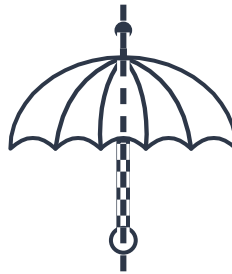
5.



Yes

No

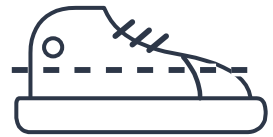
6.



Yes

No

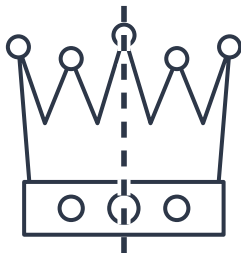
7.



Yes

No

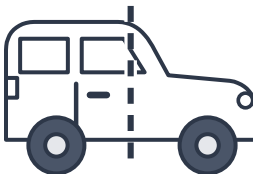
8.



Yes

No

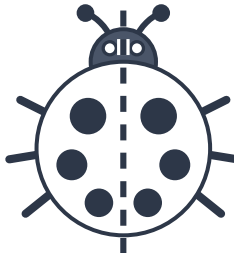
9.



Yes

No

10.



Yes

No

11.



Yes

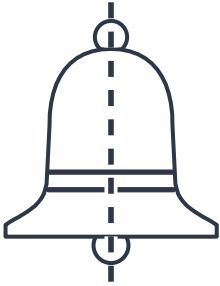
No

Symmetry

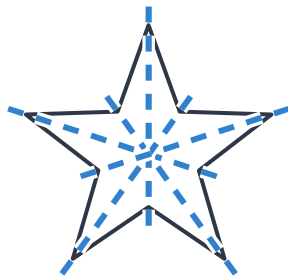
Draw a line of symmetry on each picture. One line is enough.

Every line of symmetry is shown in blue. Any one of them is right.

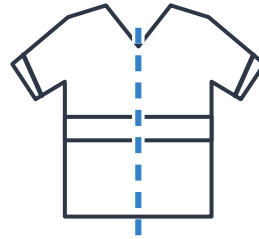
Example



1.



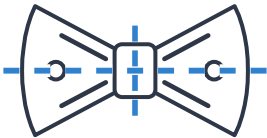
2.



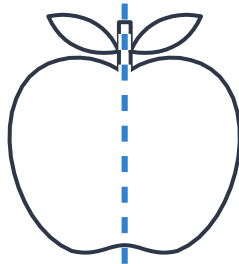
3.



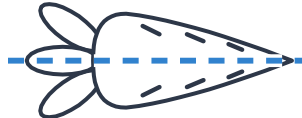
4.



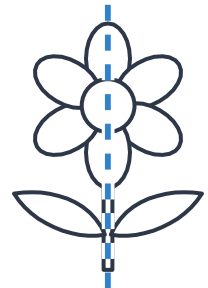
5.



6.



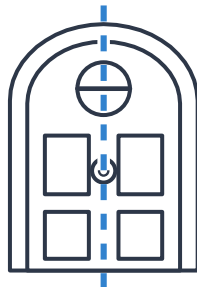
7.



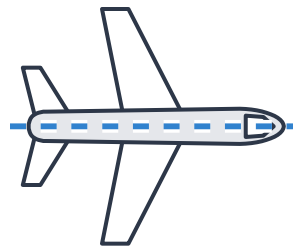
8.



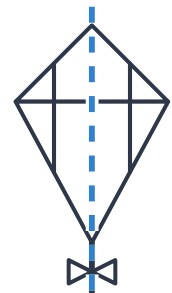
9.



10.



11.

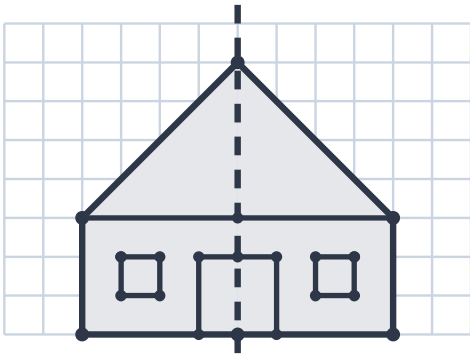


Symmetry

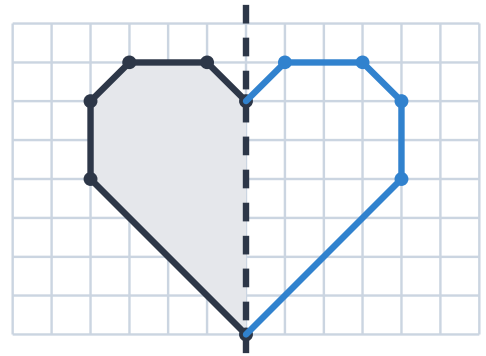
Draw the other half of each picture so the halves match.

Count the squares from each dot to the dashed line. Put a dot the same number of squares away on the other side, then join the dots. The two halves must be the same shape and the same size.

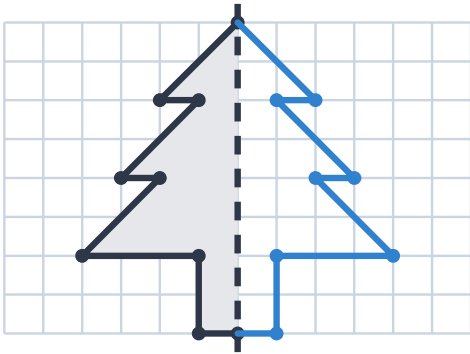
Example



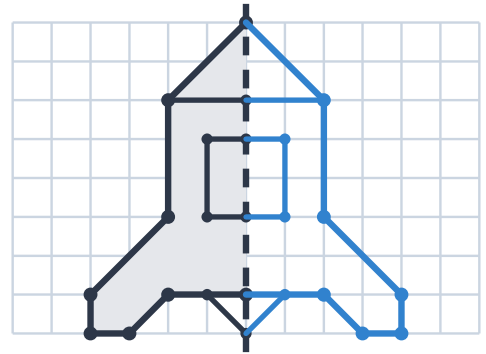
1.



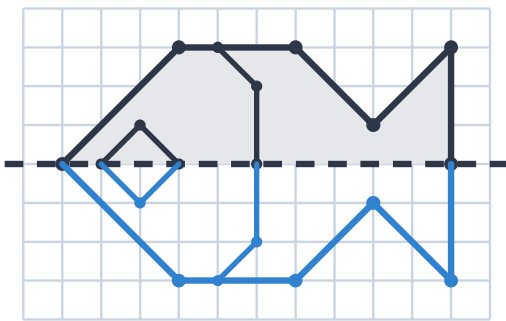
2.



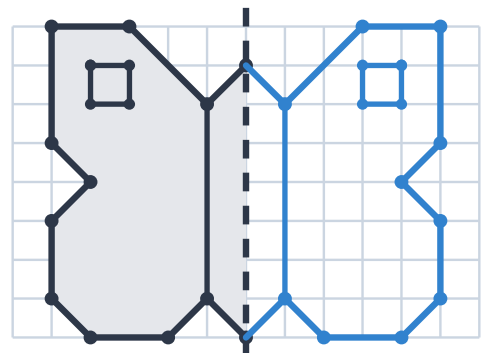
3.



4.



5.

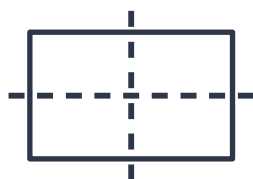


Symmetry

Draw every line of symmetry. Write how many lines.

Every line of symmetry is shown in blue.

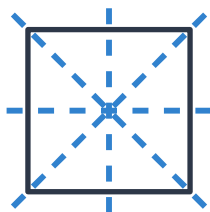
Example



rectangle

Lines: 2

1.



square

Lines: 4

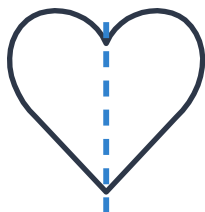
2.



triangle

Lines: 1

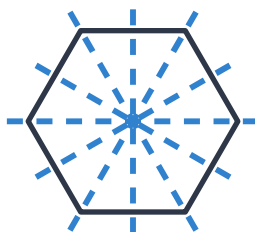
3.



heart

Lines: 1

4.



hexagon

Lines: 6

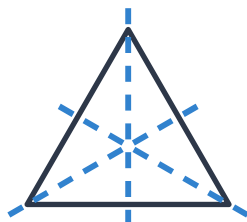
5.



letter F

Lines: 0

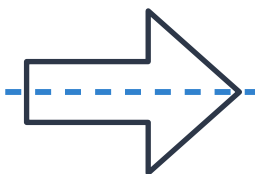
6.



triangle

Lines: 3

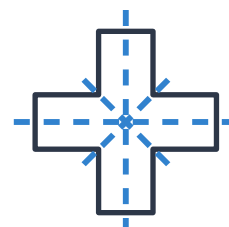
7.



arrow

Lines: 1

8.



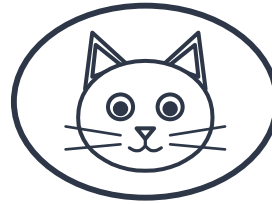
plus sign

Lines: 4

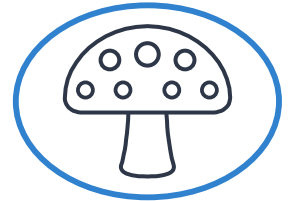
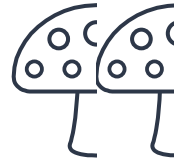
Symmetry

Each picture is half of an object. Circle the whole object.

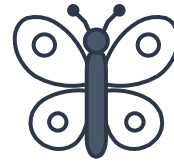
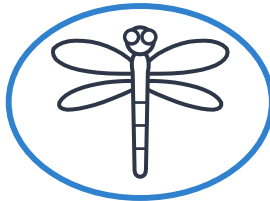
Example



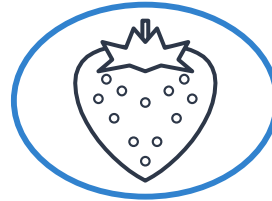
1.



2.



3.



4.



5. Draw your own object that has a line of symmetry. Use the dashed line as its line of symmetry.

Answers will vary.

Example answer: a tulip.

