

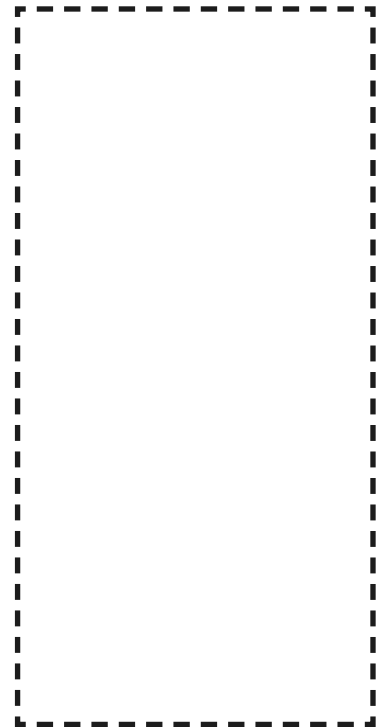
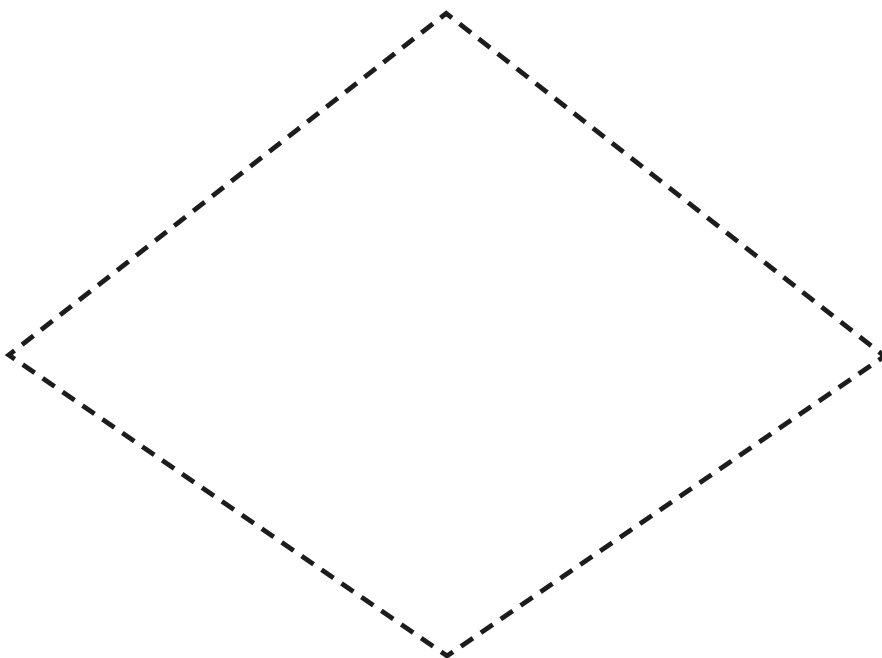
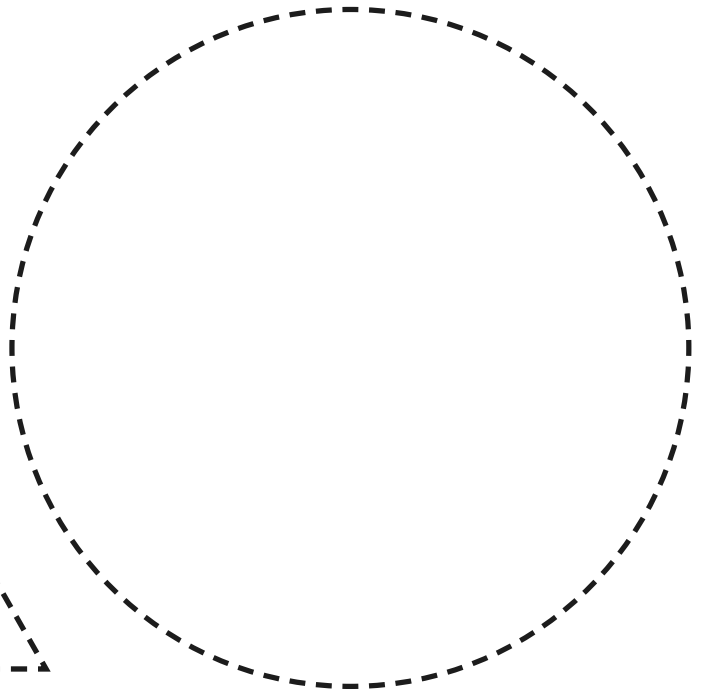
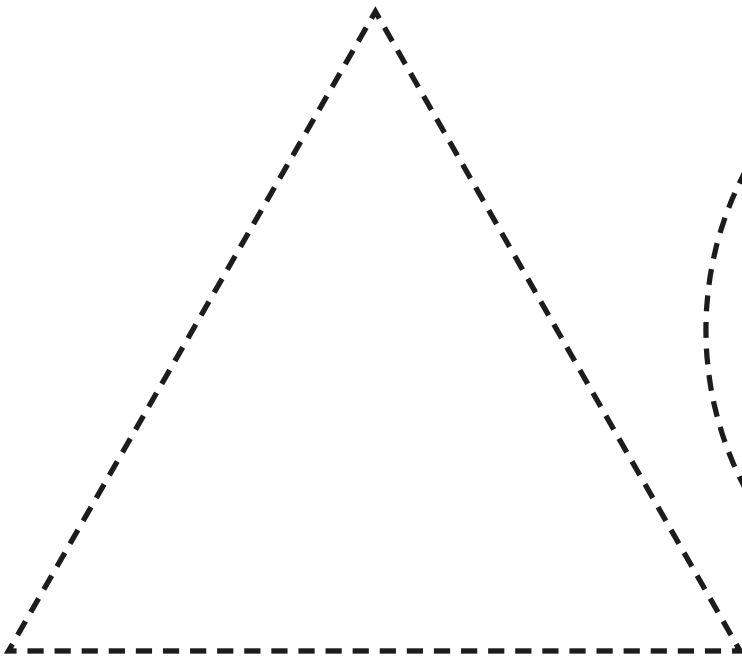


Spectacular Symmetry

To recognise line symmetry in 2D shapes.

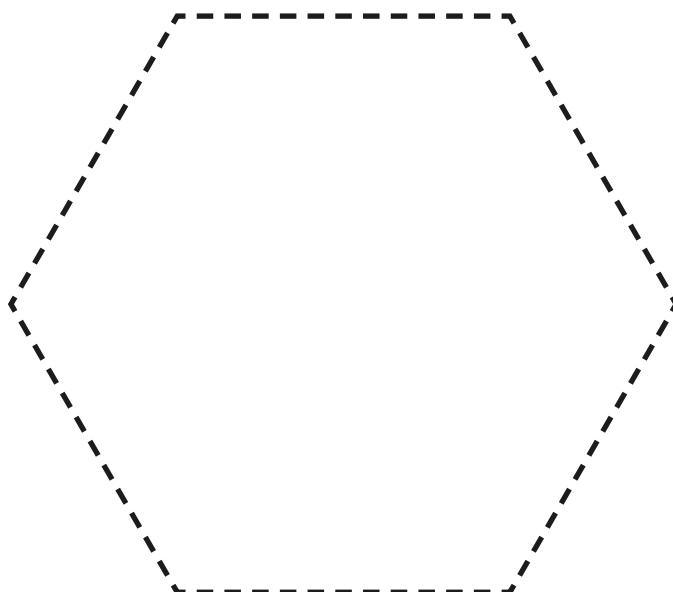
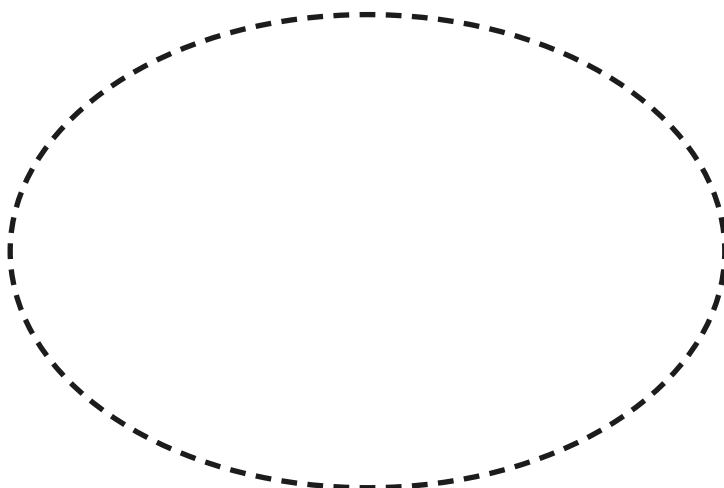
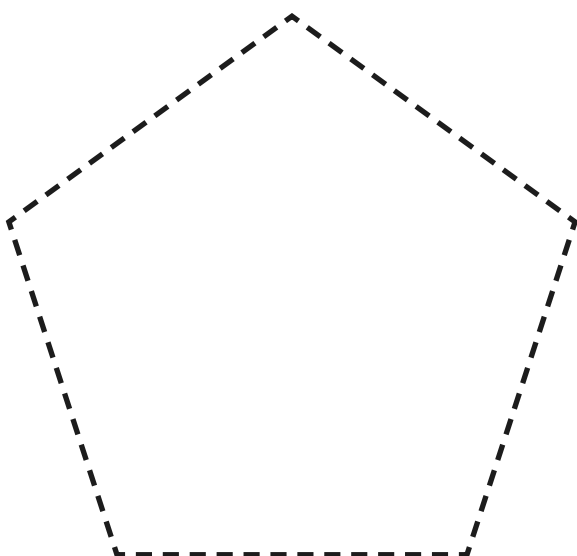
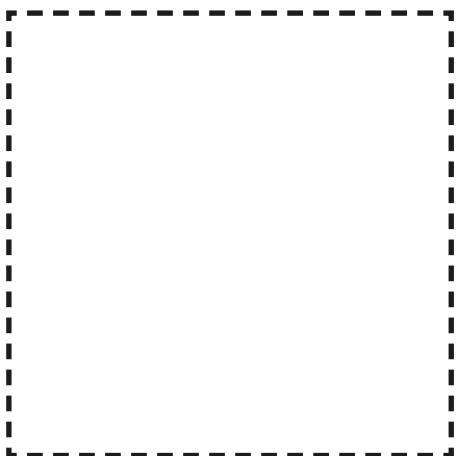


Name the shapes, cut them out and fold them in different ways to find out if they have line symmetry.





Spectacular Symmetry

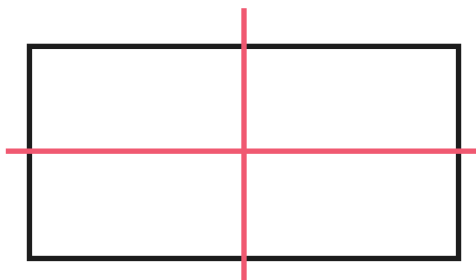




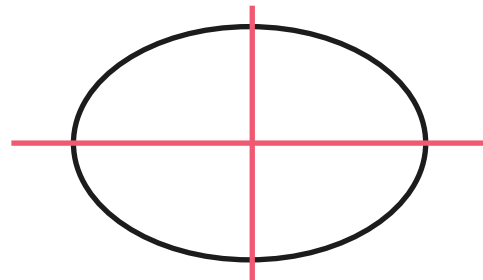
Answers



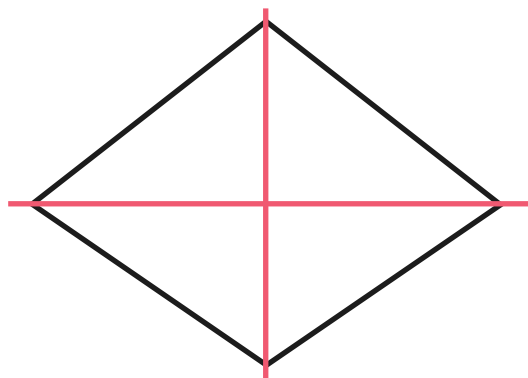
parralellogram = 0



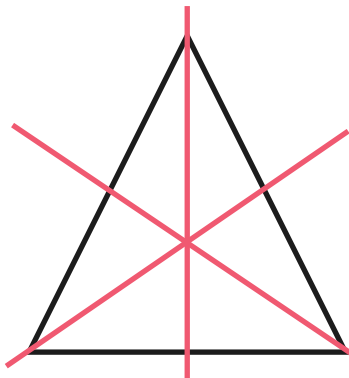
rectangle = 2



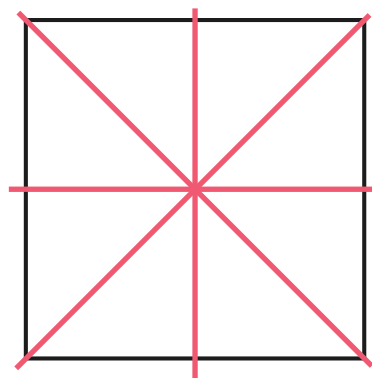
oval = 2



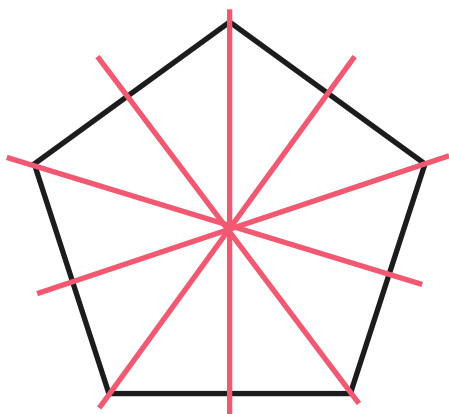
rhombus = 2



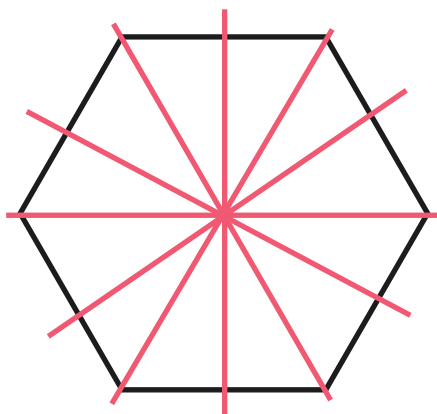
equilateral triangle = 3



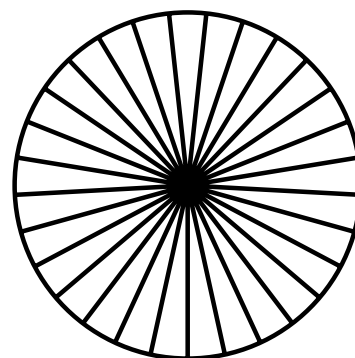
square = 4



pentagon = 5



hexagon = 6



circle = infinite line
symmetry

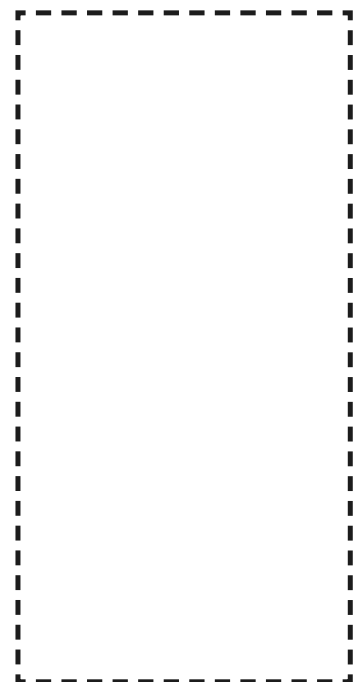
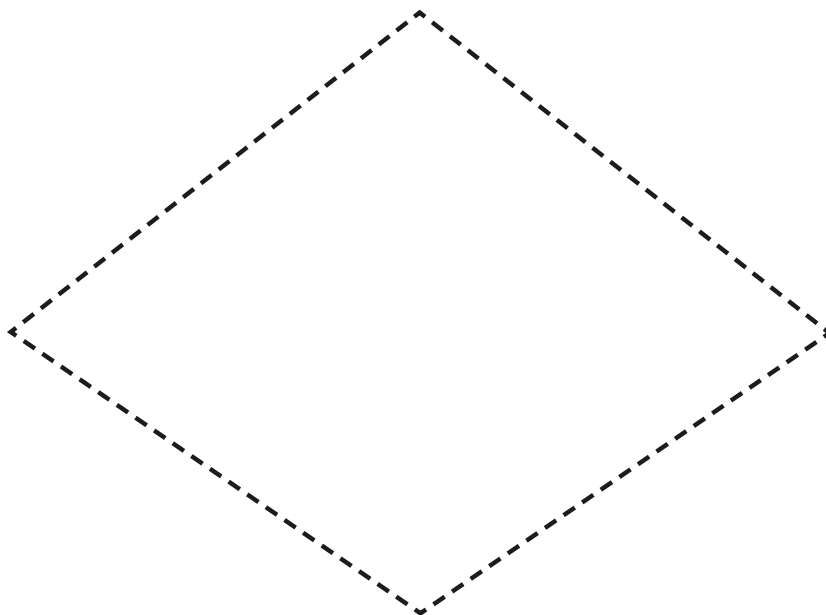
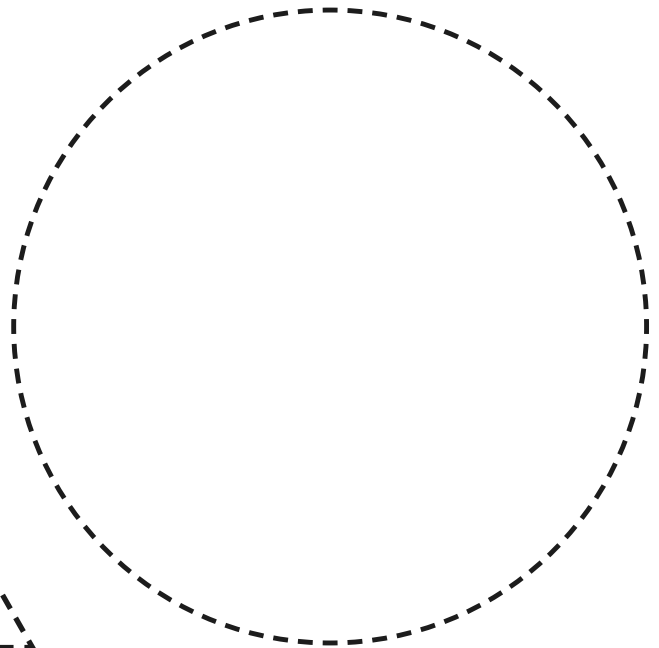
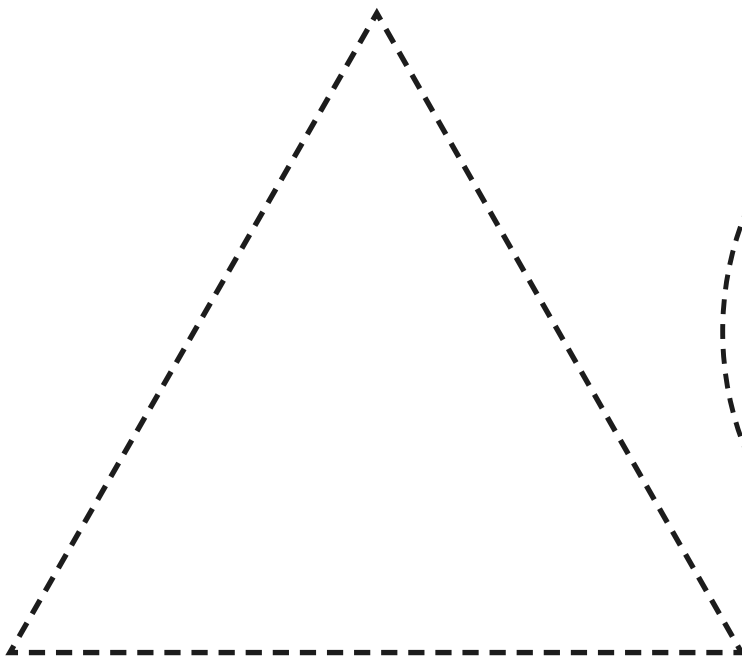


Spectacular Symmetry

To recognise line symmetry in 2D shapes.

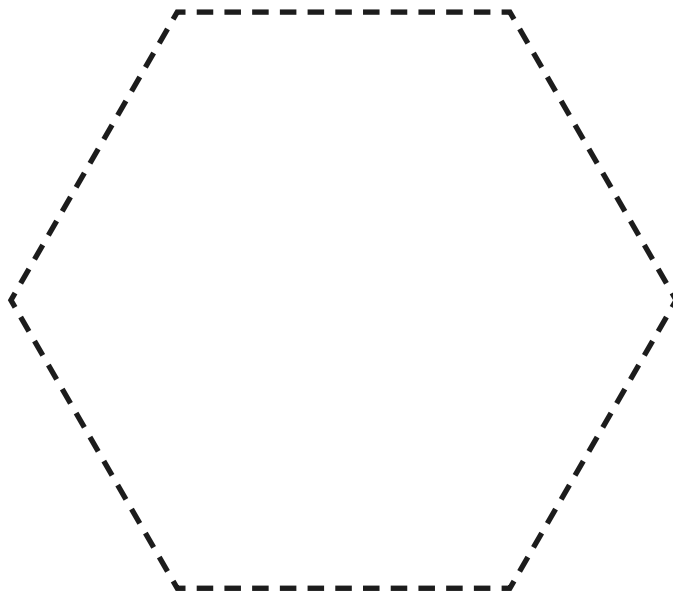
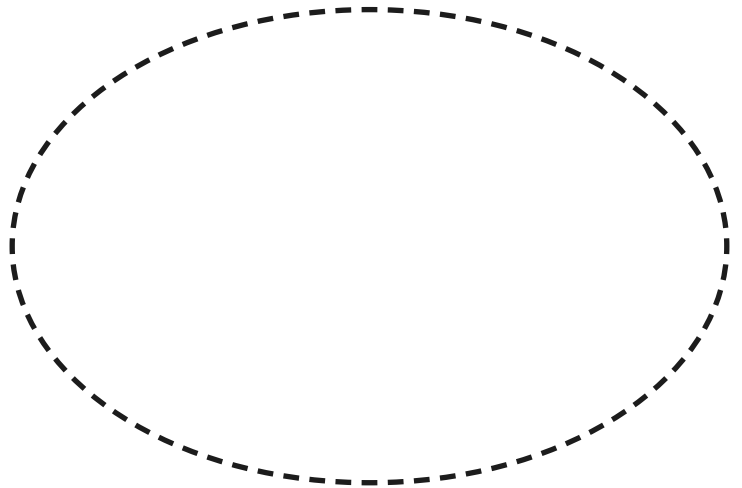
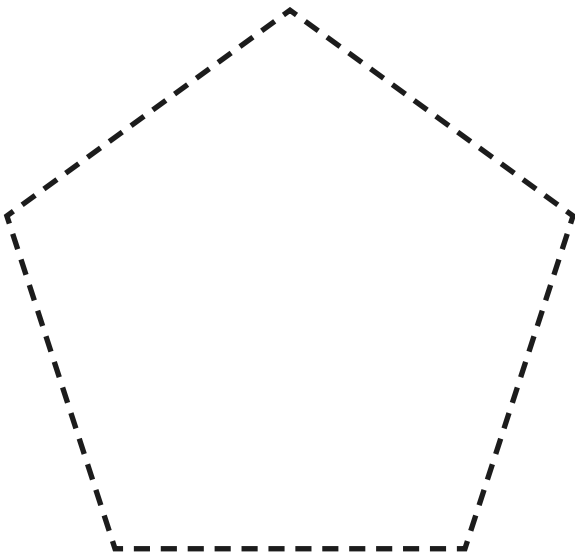
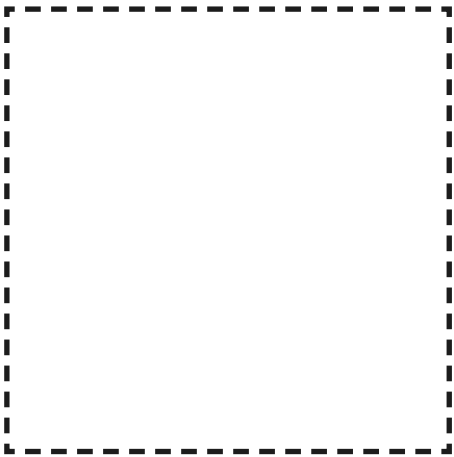


Name the shapes, cut them out and fold them in different ways to find out if they have line symmetry. Order your shapes from the least to the most lines of symmetry.





Spectacular Symmetry





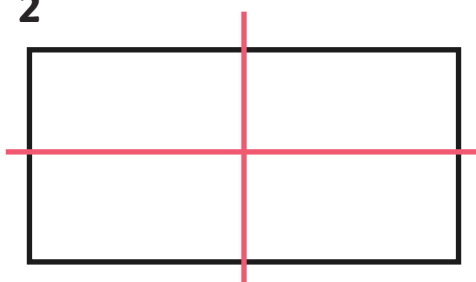
Answers

1



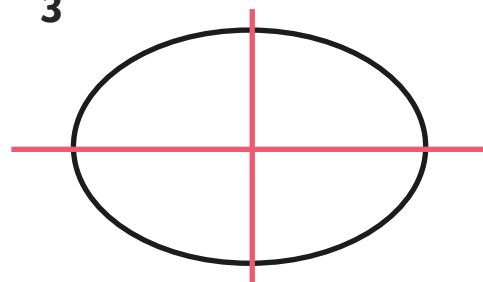
parallelogram = 0

2



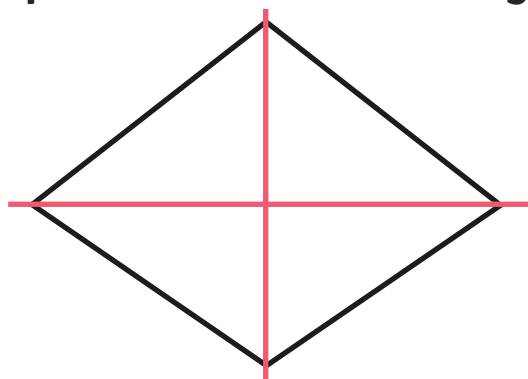
rectangle = 2

3



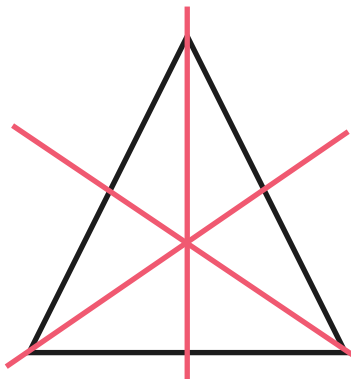
oval = 2

4



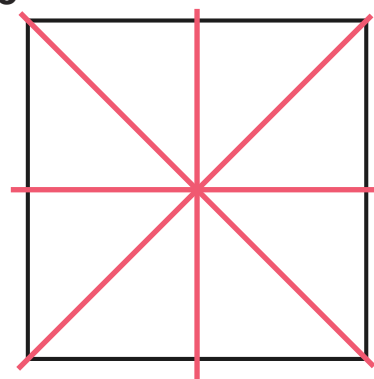
rhombus = 2

5



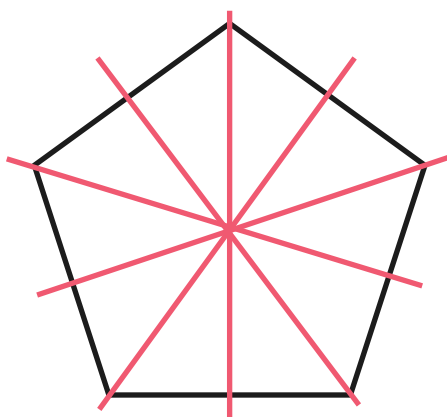
equilateral triangle = 3

6



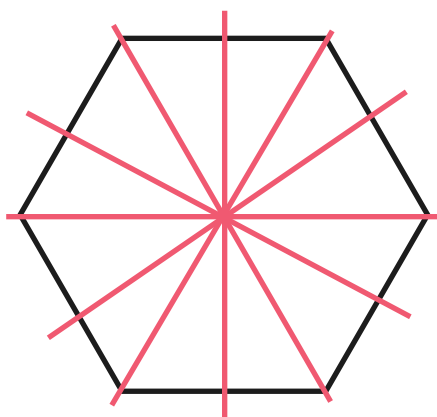
square = 4

7



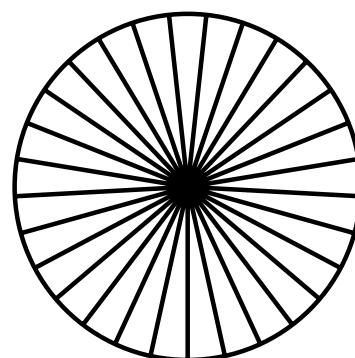
pentagon = 5

8



hexagon = 6

9



circle = infinite line symmetry

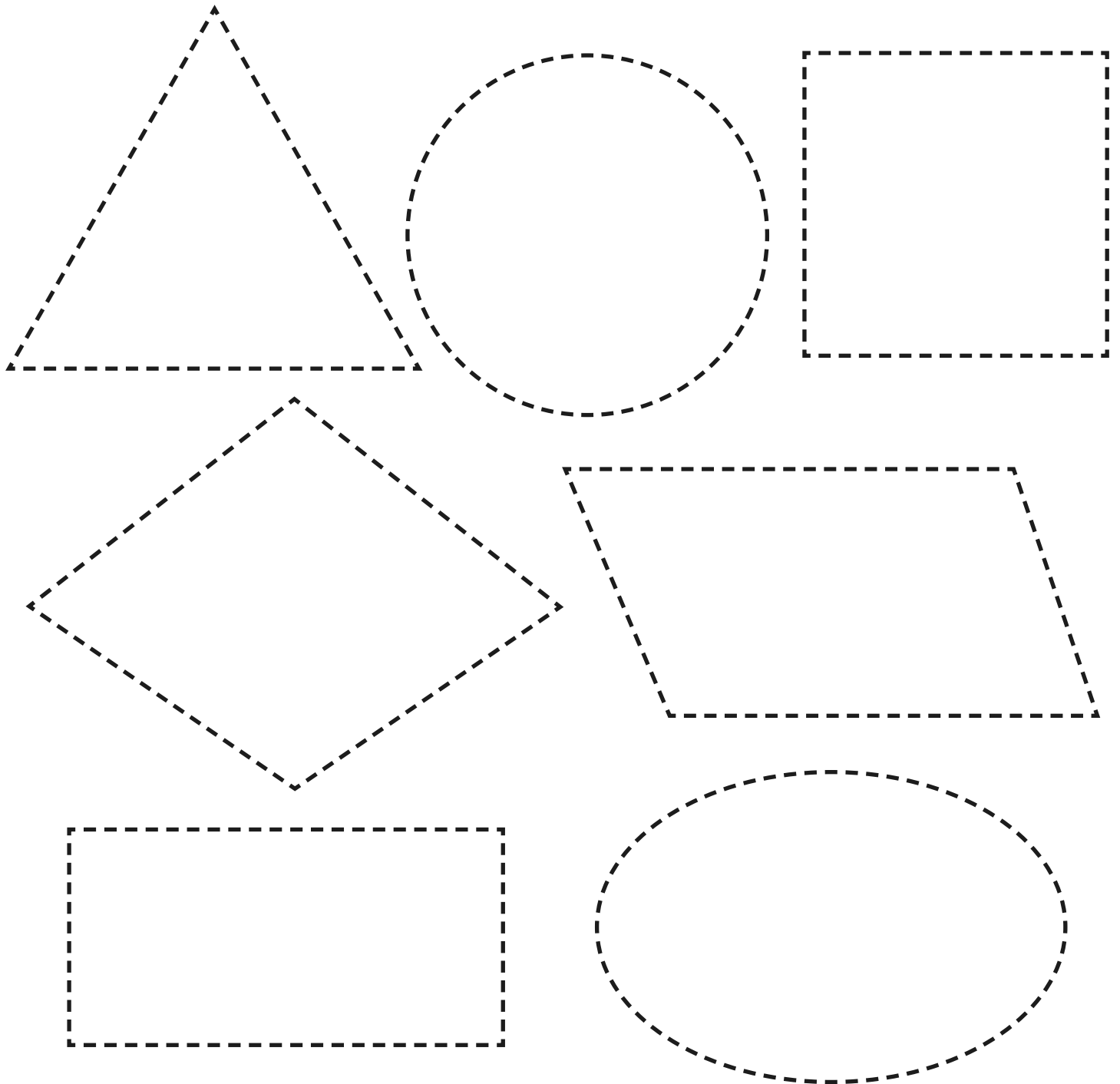


Spectacular Symmetry

To recognise line symmetry in 2D shapes.

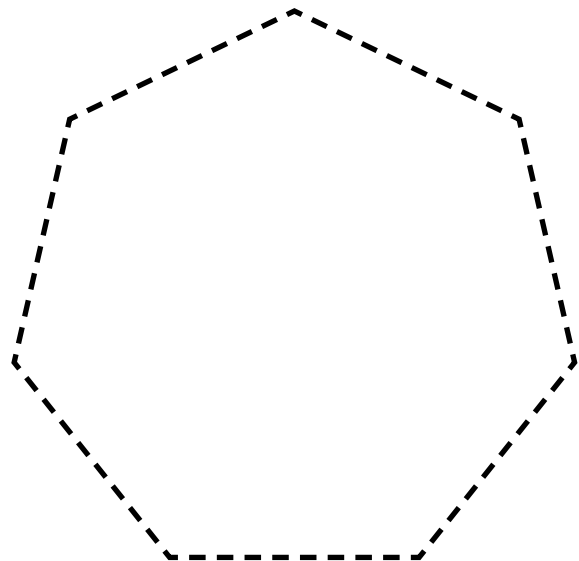
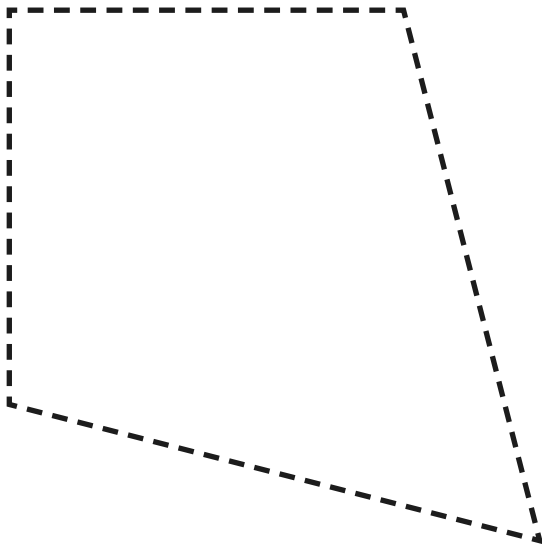
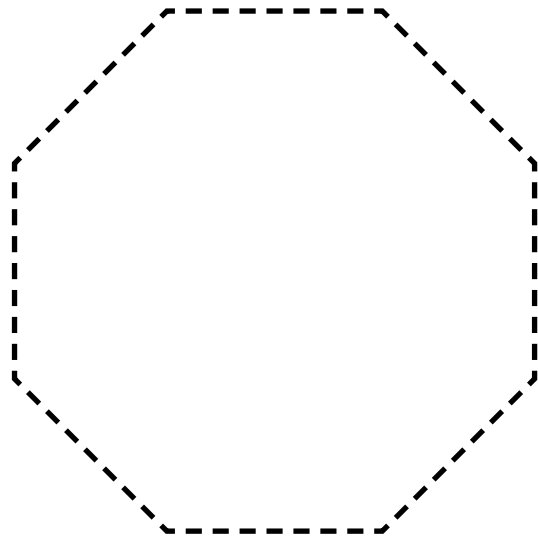
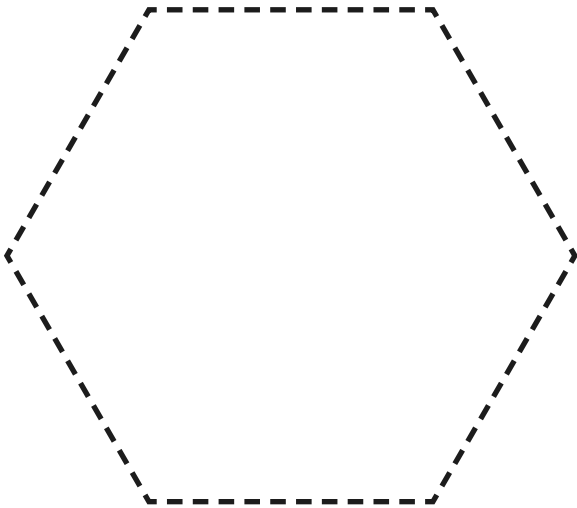
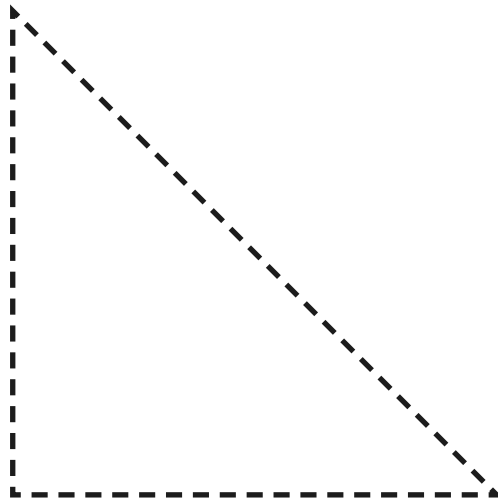
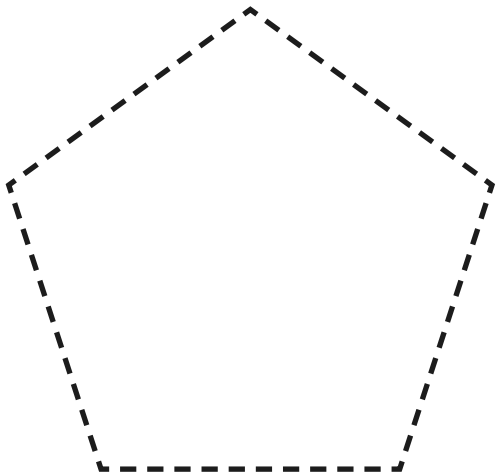


Name the shapes, cut them out and fold them in different ways to find out if they have line symmetry. Order your shapes from the least to the most lines of symmetry. Which shapes are regular? Which shapes are irregular?





Spectacular Symmetry





Answers

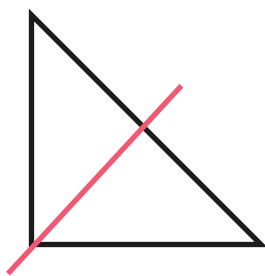
1



parallelogram = 0

irregular

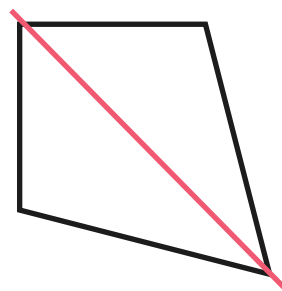
2



right angled
triangle = 1

irregular

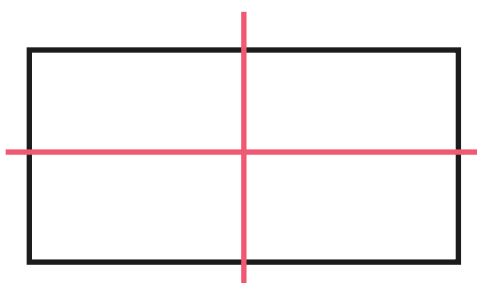
3



kite = 1

irregular

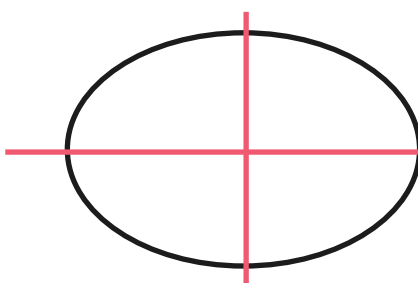
4



rectangle = 2

irregular

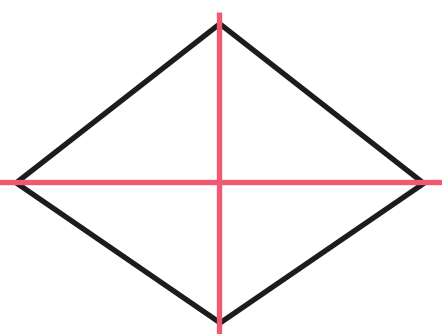
5



oval = 2

irregular

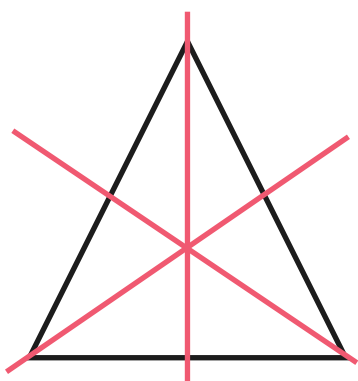
6



rhombus = 2

irregular

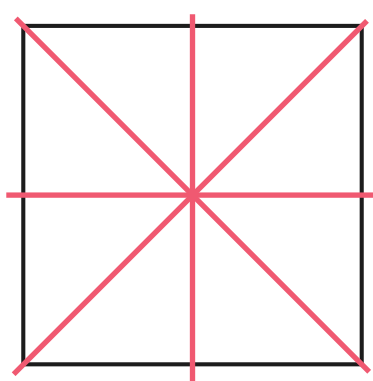
7



equilateral triangle = 3

regular

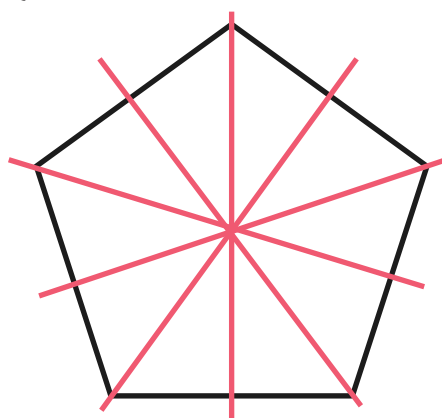
8



square = 4

regular

9



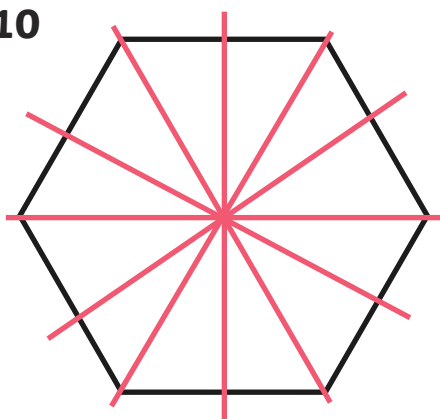
pentagon = 5

regular



Answers

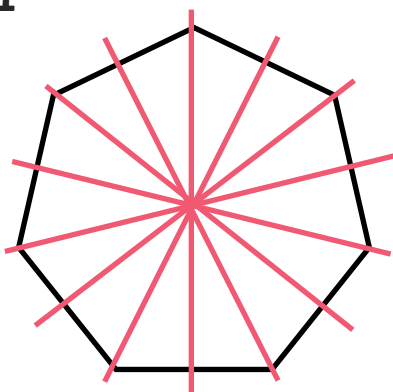
10



pentagon = 5

regular

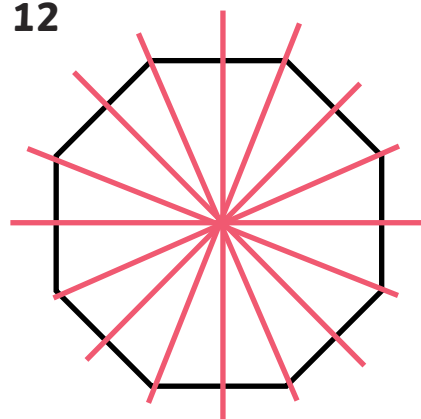
11



heptagon = 7

regular

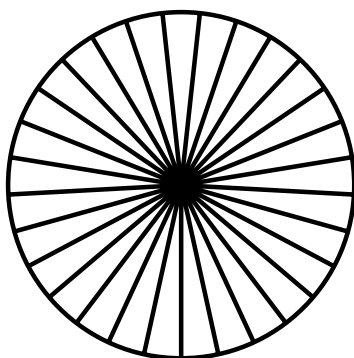
12



octagon = 8

regular

13



circle = infinite line
symmetry

regular