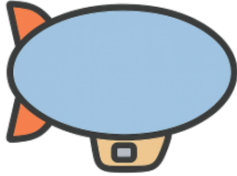




Solve geometric classification problems

1

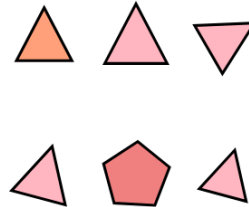
What shape is this object?



- | | | |
|-------------|----------|------------|
| A Square | B Oval | C Triangle |
| D Rectangle | E Circle | |

2

How many triangles are there?



- | | | | |
|-----|-----|-----|-----|
| A 3 | B 4 | C 0 | D 5 |
|-----|-----|-----|-----|

3

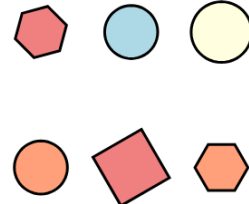
How many objects have a triangular shape?



- | | | | |
|-----|-----|-----|-----|
| A 5 | B 2 | C 0 | D 6 |
|-----|-----|-----|-----|

4

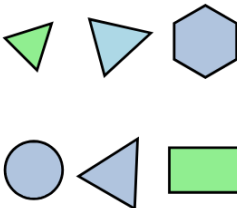
How many hexagons are there?



- | | | | |
|-----|-----|-----|-----|
| A 2 | B 6 | C 3 | D 1 |
|-----|-----|-----|-----|

5

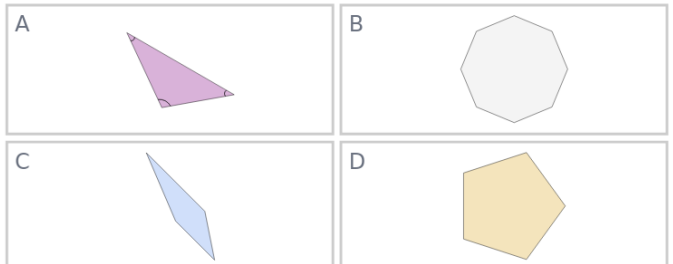
How many rectangles are there?



- | | | | |
|-----|-----|-----|-----|
| A 1 | B 3 | C 5 | D 6 |
|-----|-----|-----|-----|

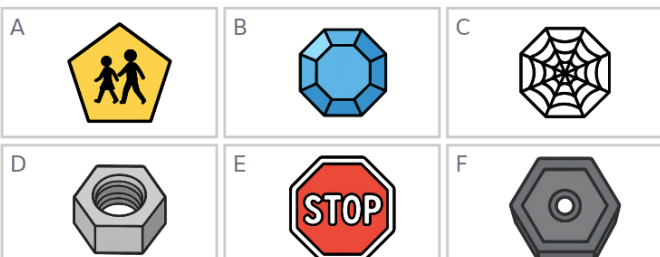
6

4 sides



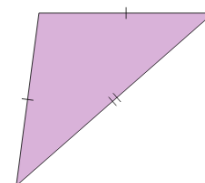
7

Pentagon



8

Choose the right description of the triangle based on its sides



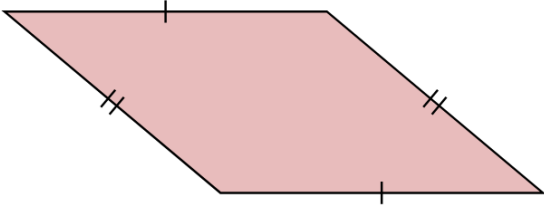
- | | | |
|------------------------------------|---------------------------------|--|
| A All sides are a different length | B All sides are the same length | C Two sides are the same length and one is different |
|------------------------------------|---------------------------------|--|



Solve geometric classification problems

9

Is the shape a parallelogram



A Not a Parallelogram

B Parallelogram

10

Is this object a Trapezoid (a four-sided shape with a pair of parallel sides of different lengths)?



A No

B Yes

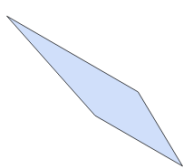
11

Parallelogram

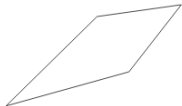
A



B



C



D



E



F



12

What shape is this object?



A Trapezoid

B Square

C Parallelogram

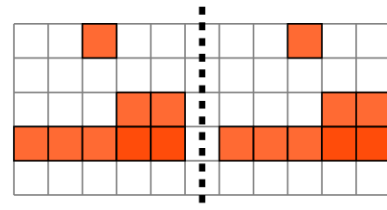
D Kite

E Rhombus

F Rectangle

13

Are the left and right sides symmetric?

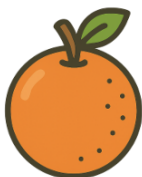


A No

B Yes

14

What shape is this object?



A Trapezoid

B Circle

C Square

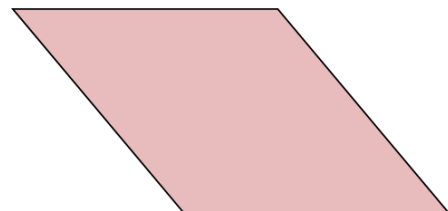
D Rhombus

E Rectangle

F Parallelogram

15

Name the type of shape



A Trapezoid

B Rhombus

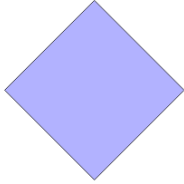
C Rectangle



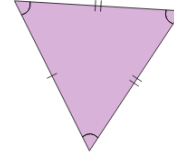
Solve geometric classification problems

16

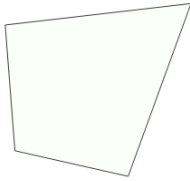
Is this shape a Rectangle (four sides, all at right angles)?

☐ A No☐ B Yes**17**

Name the type of triangle based on its sides and angles

☐ A obtuse equilateral☐ B right equilateral☐ C acute isosceles☐ D obtuse scalene☐ E right scalene**18**

Name the type of shape

☐ A Regular pentagon☐ B Irregular quadrilateral☐ C Regular octagon☐ D Regular hexagon☐ E Irregular pentagon☐ F Irregular hexagon