

Varied Fluency

Step 3: 2D Shapes

National Curriculum Objectives:

Mathematics Year 1: (1G1a) [Recognise and name common 2-D shapes \[for example, rectangles \(including squares\), circles and triangles\]](#)

Differentiation:

Developing Questions to support identifying 2D shapes on the surface of 3D shapes. 2D shapes include circles, triangles, squares and rectangles. Mostly regular 2D shapes used presented in the same orientation. Perspective lines used on all 3D shapes.

Expected Questions to support identifying 2D shapes on the surface of 3D shapes. 2D shapes include circles, triangles, squares and rectangles. All shapes presented in different orientations with some perspective lines used on 3D shapes.

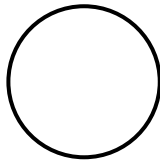
Greater Depth Questions to support identifying 2D shapes on the surface of 3D shapes. 2D shapes include circles, triangles, squares and rectangles. All shapes presented in different orientations with no perspective lines visible on 3D shapes, with some use of real life objects.

More [Year 1 Shape](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

2D Shapes

1a. Tick the name of the shape below.



circle

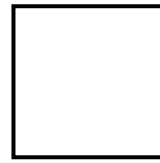
triangle



VF

2D Shapes

1b. Tick the name of the shape below.



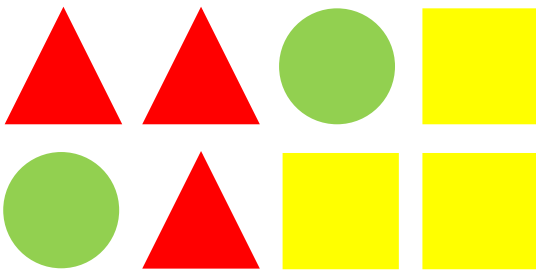
square

rectangle



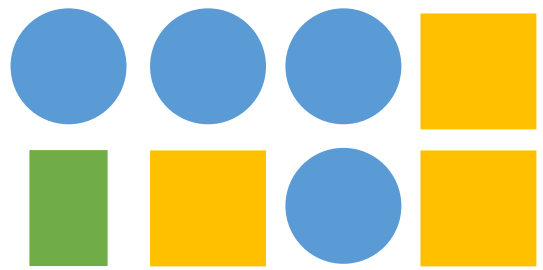
VF

2a. How many squares can you see?



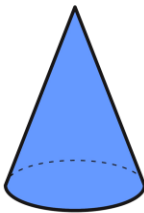
VF

2b. How many circles can you see?



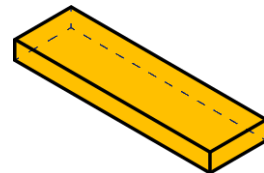
VF

3a. True or false? One of the surfaces on this cone is a circle.



VF

3b. True or false? One of the surfaces on this cuboid is a triangle.



VF

4a. Holly is drawing around this 3D shape. Which 2D shape will she draw?



A. 

B. 

C. 



VF

4b. Jacob is drawing around this 3D shape. Which 2D shape will he draw?



A. 

B. 

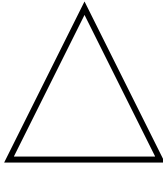
C. 



VF

2D Shapes

5a. Tick the name of the shape below.



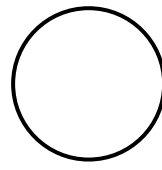
triangle square rectangle



VF

2D Shapes

5b. Tick the name of the shape below.

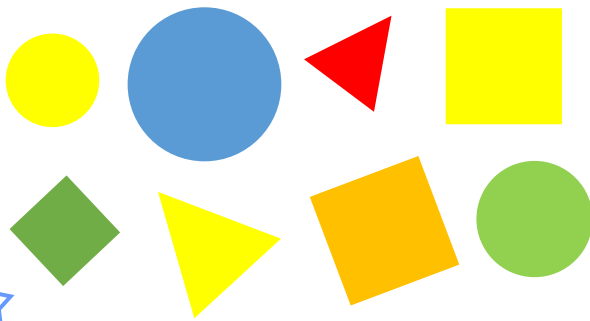


circle rectangle triangle



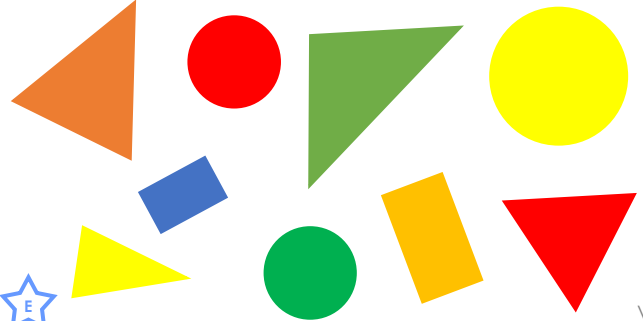
VF

6a. How many squares can you see?



VF

6b. How many triangles can you see?



VF

7a. True or false? At least one of the surfaces on this cylinder is a square.



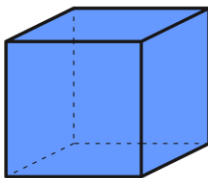
VF

7b. True or false? At least one of the surfaces on this cube is a square.



VF

8a. Zara is drawing around this 3D shape. Which 2D shape will she draw?

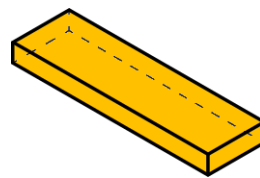


- A. Circle
- B. Square
- C. Rectangle



VF

8b. Jamil is drawing around this 3D shape. Which 2D shape will he draw?



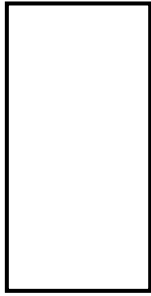
- A. Rectangle
- B. Triangle
- C. Circle



VF

2D Shapes

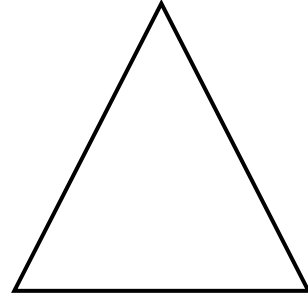
9a. What is the name of the shape below?



VF

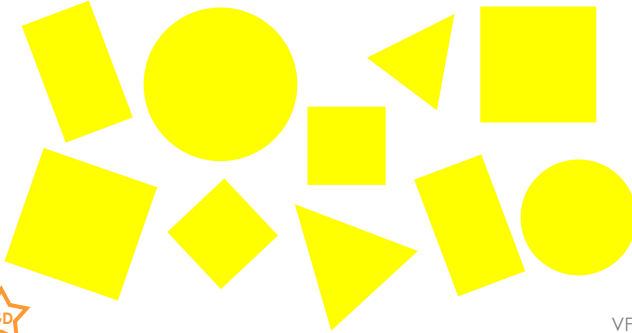
2D Shapes

9b. What is the name of the shape below?



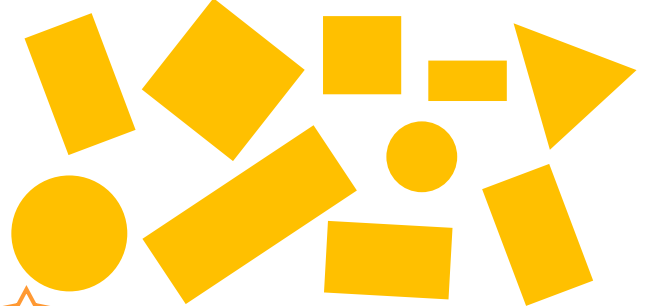
VF

10a. How many squares can you see?



VF

10b. How many rectangles can you see?



VF

11a. True or false? At least one of the surfaces on this pizza box is a triangle.



VF

11b. True or false? At least one of the surfaces on this jar is a circle.



VF

12a. Eliza is drawing around this 3D object. Which 2D shape will she draw?

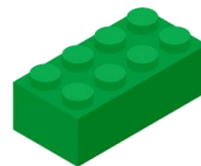


- A. Square
- B. Rectangle
- C. Circle



VF

12b. Harry is drawing around this 3D object. Which 2D shape will he draw?



- A. Rectangle
- B. Circle
- C. Triangle



VF

Varied Fluency
2D Shapes

Developing

- 1a. **Circle**
- 2a. **3**
- 3a. **True**
- 4a. **A**

Expected

- 5a. **Triangle**
- 6a. **3**
- 7a. **False, they are circles.**
- 8a. **B**

Greater Depth

- 9a. **Rectangle**
- 10a. **4**
- 11a. **False, they are squares and rectangles.**
- 12a. **C**

Varied Fluency
2D Shapes

Developing

- 1b. **Square**
- 2b. **4**
- 3b. **False, they are all rectangles.**
- 4b. **B**

Expected

- 5b. **Circle**
- 6b. **4**
- 7b. **True**
- 8b. **A**

Greater Depth

- 9b. **Triangle**
- 10b. **5**
- 11b. **True**
- 12b. **A**