



## CAMBRIDGE PRIMARY MATHEMATICS 1

### 2D & 3D SHAPES – SYMMETRY - PATTERNS

Cambridge Primary Programme

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Class: \_\_\_\_\_



#### 2D SHAPES

circle



square



rectangle



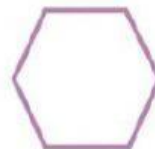
triangle



pentagon

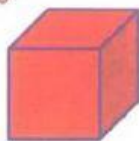


hexagon



#### 3D SHAPES

cube



cuboid



sphere



cone



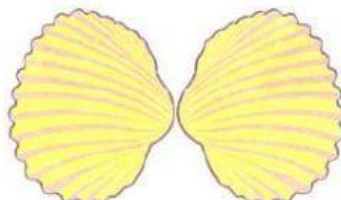
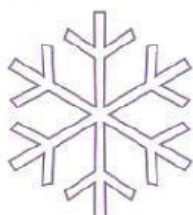
pyramid



triangular prism



symmetrical

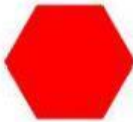
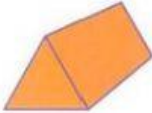


pattern



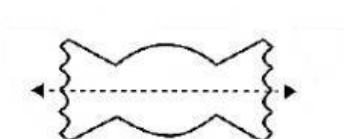


## 1. Sort and write.

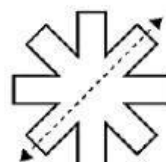
|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| square                                                                            | cube                                                                              | triangle                                                                          | sphere                                                                            | hexagon                                                                             | cuboid                                                                              |
|  |  |  |  |  |  |
| cone                                                                              | rectangle                                                                         | pyramid                                                                           | pentagon                                                                          | triangular prism                                                                    | circle                                                                              |

| SORTING 2D SHAPES & 3D SHAPES                           |                                                       |
|---------------------------------------------------------|-------------------------------------------------------|
| 2D SHAPES                                               | 3D SHAPES                                             |
| square<br><br>_____<br>_____<br>_____<br>_____<br>_____ | cube<br><br>_____<br>_____<br>_____<br>_____<br>_____ |

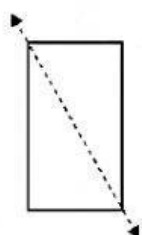
## 2. Is it symmetrical? Choose Yes or No.



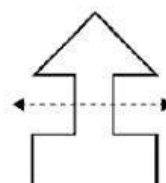
yes / no



yes / no



yes / no



yes / no

### 3. Look, count and write.



1. How many **triangular prisms**?

2

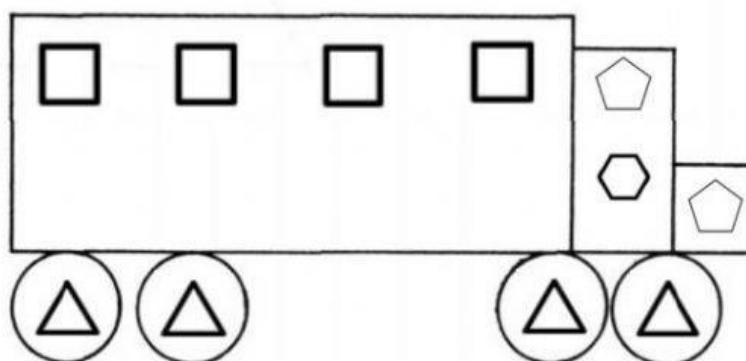
2. How many **cubes**?

3. How many **pyramids**?

4. How many **cones**?

5. How many **cuboids**?

6. How many **spheres**?



1. How many **rectangles**?

3

2. How many **squares**?

3. How many **circles**?

4. How many **hexagons**?

5. How many **pentagons**?

6. How many **triangles**?

4. What's next? Choose the correct answer.

