

2D and 3D Shapes: math test, Kindergarten – download the PDF

Suggested time: 45 minutes. Out of 20 points. Calculator allowed only when the problem says so.

1 Name the flat shapes

/ 4 pts

Write the name of each shape (shape 1, 2, 3 and 4).



1



2



3



4

2 Name the solids

/ 4 pts

Name the solid shape that each object looks like: (a) a drum, (b) an orange, (c) a building block shaped like a die, (d) a traffic cone.

3 Sides and corners

/ 4 pts

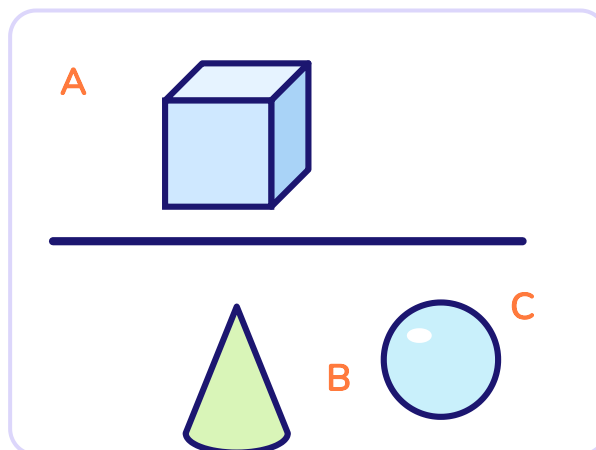
Fill in the number of sides and the number of corners.

Shape	Sides	Corners
triangle	?	?
square	?	?
hexagon	?	?
circle	?	?

4 Where is it?

/ 3 pts

Look at the picture. (a) Where is the cone B compared with the cube A? Use above or below. (b) Is the sphere C beside the cone B? Answer yes or no. (c) Which shape is above the cone B?



5 Flat or solid?

/ 3 pts

Write flat or solid for each: (a) a ball, (b) a triangle drawn on paper, (c) a can of corn.

6

Build a shape

/ 2 pts

Mei puts **2** squares of the same size side by side. (a) What shape does she make? (b) How many corners does the new shape have?

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Level : Kindergarten

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