

Get better at Math.
Get better at
everything.



Come experience the Cuemath methodology and ensure your child stays ahead at math this summer.



**Adaptive
Platform**



**Interactive Visual
Simulations**



**Personalized
Attention**

For Grades 1 - 10



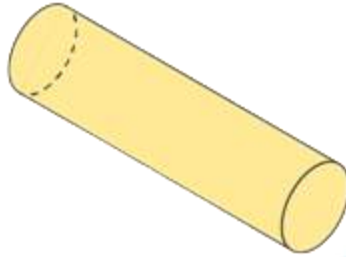
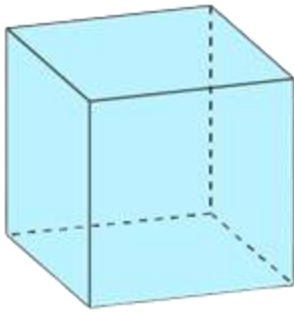
LIVE online classes
by trained and
certified experts.

Get the Cuemath advantage

Book a FREE trial class

3d Shapes Worksheets for Grade 1

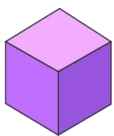
1) Choose the odd one out and state the reasons.



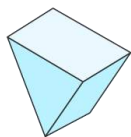
2) State true or false.

- a) A rectangle rolled up gives a cylinder.
- b) Globe is a cone
- c) Ice cream cone is cubical in shape.
- d) Cone has one circular face.

3) Andrew picked up a solid shape that has 2 flat faces and a circular face. Identify it.



Cube



Triangular
Prism



Cylinder



Cone

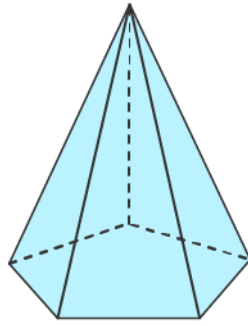
4) A cuboid has _____ edges.

- a) 12 b) 8 c) 10

5) A _____ is a 3d shape.

- a) Rectangle b) cuboid

6) find the number of faces, vertices and edges of the shape shown.



Faces= _____

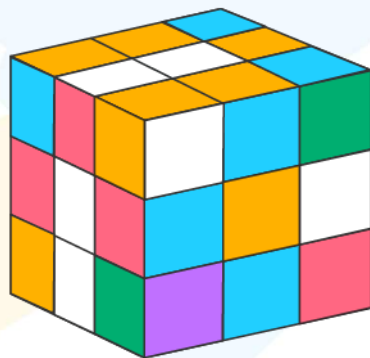
Veritces=_____

Edges=_____

7) which of these shapes has five faces ?

- a) rectangular prism b) triangular pyramid

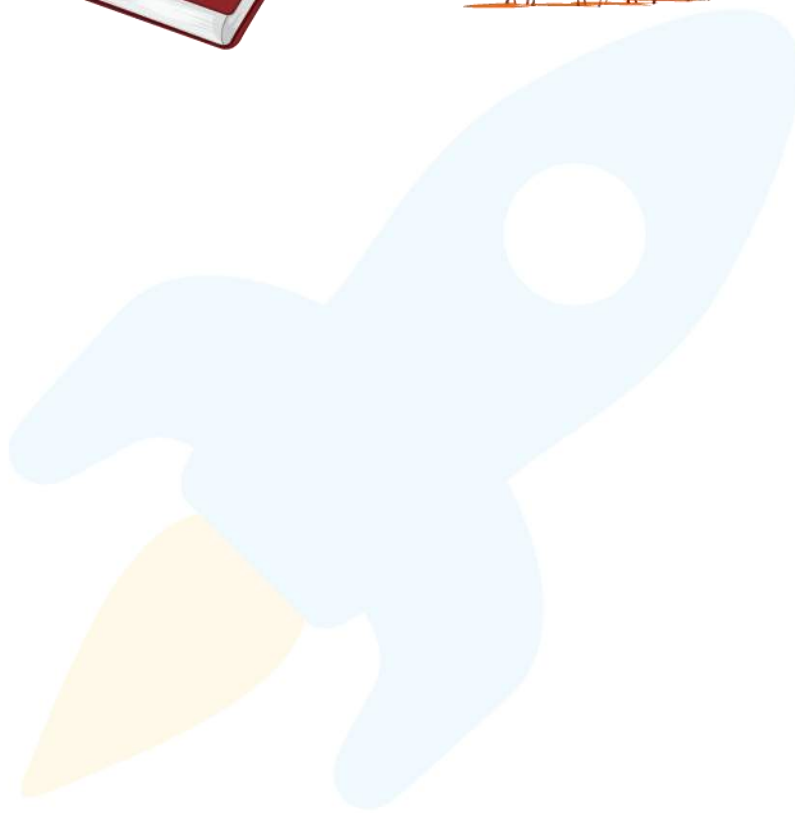
8) Which solid shape does this object resemble?



9) Choose the odd one out from each of the following.

- a) cone, cube, cuboid
b) Sphere, cylinder, cone
c) pyramid, cube, sphere

10) Choose the right object that resembles the shape given.



When you learn math
in an interesting way,
you never forget.



25 Million

Math classes &
counting

100K+

Students learning
Math the right way

20+ Countries

Present across USA, UK,
Singapore, India, UAE & more.

Why choose Cuemath?

"Cuemath is a valuable addition to our family. We love solving puzzle cards. My daughter is now visualizing maths and solving problems effectively!"

- Gary Schwartz

"Cuemath is great because my son has a one-on-one interaction with the teacher. The instructor has developed his confidence and I can see progress in his work. One-on-one interaction is perfect and a great bonus."

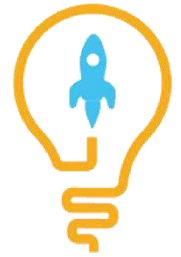
- Kirk Riley

"I appreciate the effort that miss Nitya puts in to help my daughter understand the best methods and to explain why she got a problem incorrect. She is extremely patient and generous with Miranda."

- Barbara Cabrera

Get the Cuemath advantage

Book a FREE trial class

**ANSWERS**

1)	Cube because it has only flat faces.
2)	True False False True
3)	Cylinder
4)	12
5)	Cuboid
6)	6 faces, 6 vertices and 10 edges

7)	b
8)	Cube
9)	a) Cone b) Cone c) sphere
10)	book

FUN FACT

1. A sphere can be divided into 2 hemispheres.
2. Euler's formula is applied on any polyhedron.
$$\text{Faces} + \text{vertices} - \text{edges} = 2$$
3. Rhombicosidedecahedron has 20 regular triangular faces, 30 square faces, 12 regular pentagonal faces, 60 vertices, and 120 edges.

