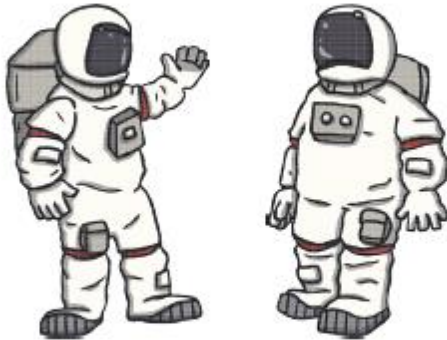


Maths

4.5.21

Dave says he is 5 years older than Steve. Steve is 31.



How old is Dave?

15 goals are scored in a space match. Zap scored 5 and Rob scored 3. How many goals did Dave score?



3



5



?



20p



2p



3p



10p

I spent 36p on space toys. What did I buy?

Make up a question for a friend.

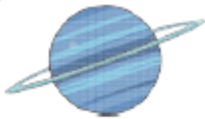
Maths

EXT:

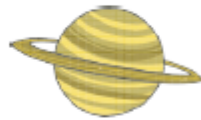
Put 12 aliens on 3 planets. There must be a different number of aliens on each planet.



How many different ways are there to do this?



The answer is 12.









What is the question?

How many different questions can you think of?

3D shape

- cylinder
- cone
- cube
- cuboid
- sphere
- triangular prism









Name each shape.

<p>1</p> 	<p>3</p> 	<p>5</p> 
<p>2</p> 	<p>4</p> 	<p>6</p> 

Write how many faces each shape has.

Use 3D shapes to help you do this.



<p>7 cube</p> 	<p>10 cylinder</p> 	<p>13 square-based pyramid</p> 
<p>8 cuboid</p> 	<p>11 sphere</p> 	<p>14 triangular prism</p> 
<p>9 cone</p> 	<p>12 hemisphere</p> 	

THINK

Choose your favourite shape and draw it. Write its name and two of its properties.

I am confident with recognising and describing 3D shapes.

6.5.21

Write the 3D shapes with:

- 1 six faces
- 2 one curved face and one flat face
- 3 two flat faces and a curved face
- 4 at least one face that is a triangle
- 5 one curved face
- 6 five flat faces
- 7 faces that are rectangles
- 8 no corners (vertices)



What shape am I?

9 I can roll.
I have no edges.
I have one face.

11 I have eight vertices (corners). I have six identical faces.

10 All but one of my faces are triangles. The other face is a square.

12 I have one curved edge. One of my faces is a circle.



Choose a 3D shape. Describe it in three ways.

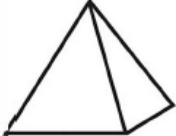


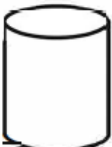

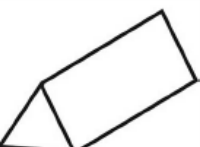



I am confident with recognising and describing 3D shapes.

7.5.21

3D Shape Hunt

Use a tally to count the shapes you see.

Shape	Tally
	
	
	
	
	
	
	

Which shape did you see the most?

Which shape did you see least?