

Maths

Week 7 - 2D shapes

Session 1

Open the 'Name the 2D shape' quiz.

Go through the shapes and identify what the secret shape is.

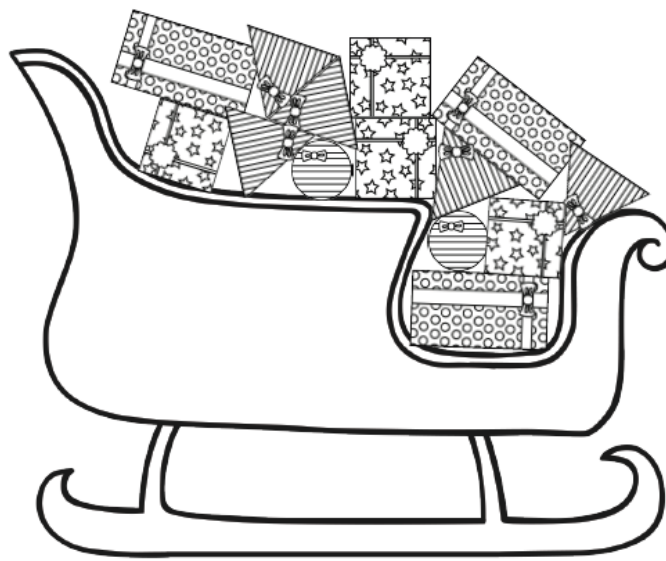
How do you know?

Can you remember the helpful tips to remember the names of 2D shapes.

Session 1 task

Can you count the number of different shapes in Santa's sleigh?
Check how many sides each of the presents have.

Santa's Sleigh 2D Shape Search
Can you count how many of each shaped present there is?
Write the number under the shape below.



_____ rectangles _____ circles _____ triangles _____ squares

Santa's Sleigh 2D Shape Search
Can you count how many of each shaped present there is?
Write the number under the shape below.



_____ rectangles _____ circles _____ triangles _____ squares _____ hexagons _____ octagons _____ pentagons

Session 2

We are continuing to look at the 2D shapes today.

Look at the 2D shape sorting PowerPoint.

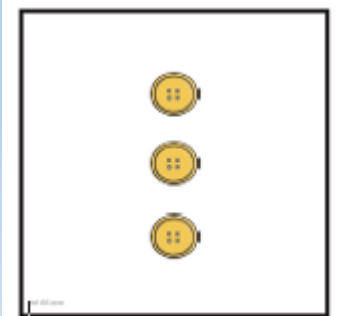
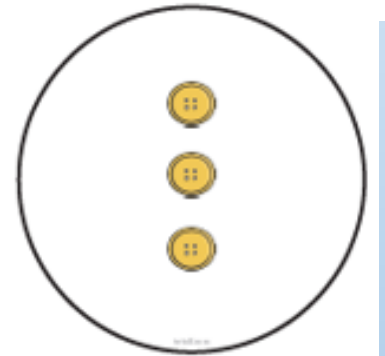
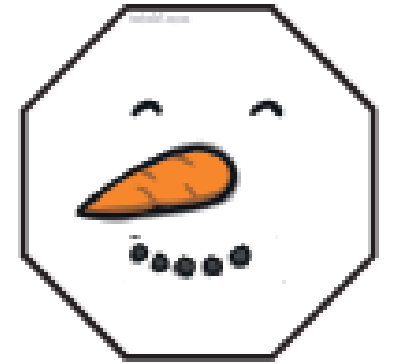
Can you identify the shapes?

Task

Today you are building your own snow man!

What shapes will you use?

How many sides does each part of your snowman have?



Session 3

Lets count in 2, 5 and 10. Watch the clips below.

<https://www.youtube.com/watch?v=GvTcpfSnOMQ>

<https://www.youtube.com/watch?v=EemjeA2Djjw>

<https://www.youtube.com/watch?v=Ftati8iGQcs&list=PL34kTbST-mgh-srBAxvCTNTfLTW6UvfqB>

Counting in 3s

Can you count in 3s using the Jingle bells tune?

3,6,9,12,15,18,21,24,27,30,33,**36!**

Task

Use your AMAZING times table knowledge to work out the hidden Christmas themed mosaic.

10 or 20 = red 15 or 25 = skin colour 30 or 40 = blue 45 or 55 = black

6 x 5	3 x 10	5 x 6	5 x 4	10 x 1	4 x 5	10 x 3	5 x 6	10 x 4
5 x 6	10 x 3	10 x 2	2 x 5	4 x 5	2 x 10	10 x 2	3 x 10	6 x 5
10 x 3	6 x 5	1 x 2	7 x 5	10 x 8	8 x 2	10 x 10	6 x 5	10 x 4
6 x 5	12 x 10	5 x 10	3 x 5	5 x 5	3 x 5	2 x 8	2 x 9	3 x 10
10 x 4	2 x 12	3 x 5	9 x 5	5 x 3	5 x 11	5 x 3	2 x 7	5 x 6
6 x 5	2 x 1	5 x 5	3 x 5	2 x 10	5 x 5	3 x 5	2 x 4	10 x 3
3 x 10	1 x 5	2 x 2	2 x 7	8 x 2	10 x 6	6 x 2	2 x 2	6 x 5
10 x 4	5 x 6	7 x 10	5 x 1	5 x 9	10 x 11	5 x 7	3 x 10	10 x 3
10 x 3	1 x 10	2 x 3	11 x 2	2 x 12	2 x 11	9 x 10	5 x 4	10 x 4
4 x 5	5 x 4	10 x 2	10 x 10	3 x 2	2 x 4	5 x 2	2 x 10	4 x 5

12, 15 or 18 = brown 20, 30 or 40 = blue
21, 24 or 27 = red 50, 55 or 60 = green

4 x 5	3 x 10	10 x 3	6 x 5	3 x 10	8 x 5	6 x 5	10 x 3	5 x 6
5 x 8	10 x 6	6 x 5	2 x 10	5 x 8	6 x 5	10 x 2	5 x 10	4 x 5
10 x 4	5 x 11	12 x 5	8 x 5	6 x 5	4 x 10	10 x 6	5 x 12	8 x 5
4 x 10	3 x 10	6 x 10	7 x 3	5 x 4	9 x 3	12 x 5	6 x 5	5 x 6
5 x 6	10 x 2	12 x 3	3 x 11	3 x 8	5 x 2	5 x 1	5 x 6	10 x 4
5 x 8	1 x 2	3 x 2	12 x 10	3 x 2	10 x 9	11 x 2	2 x 4	5 x 6
5 x 6	8 x 2	3 x 6	3 x 11	5 x 3	3 x 3	2 x 6	8 x 10	6 x 5
2 x 10	6 x 2	5 x 3	7 x 10	6 x 3	2 x 5	6 x 3	6 x 2	8 x 5
10 x 4	2 x 6	3 x 4	4 x 3	6 x 2	2 x 6	3 x 4	4 x 3	2 x 10
5 x 8	3 x 10	4 x 3	3 x 5	2 x 6	2 x 6	3 x 6	3 x 10	5 x 8