

Quick-fire times tables!

DO IT
NOW!

Choose your column... how many will you complete?

2×10

5×2

10×3

3×2

9×2

10×2

11×5

3×5

10×9

8×3

7×2

9×4

7×5

12×4

11×5

8×5

6×6

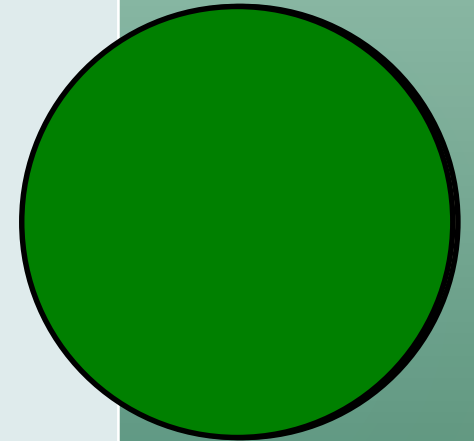
12×10

8×9

6×7

12×11

5 MINUTE TIMER



If you finish before the 5 minute timer, complete a division fact for each multiplication

Quick-fire times tables!

DO IT
NOW!

ANSWERS

$2 \times 10 = 20$

$5 \times 2 = 10$

$10 \times 3 = 30$

$3 \times 2 = 6$

$9 \times 2 = 18$

$10 \times 2 = 20$

$11 \times 5 = 55$

$3 \times 5 = 15$

$10 \times 9 = 90$

$8 \times 3 = 24$

$7 \times 2 = 14$

$9 \times 4 = 36$

$7 \times 5 = 35$

$12 \times 4 = 48$

$11 \times 5 = 55$

$8 \times 5 = 40$

$6 \times 6 = 36$

$12 \times 10 = 120$

$8 \times 9 = 72$

$6 \times 7 = 42$

$12 \times 11 = 132$

Today, we are going to recap and revise our understanding of 2D SHAPES

It has four vertices.
It has four sides.
All the sides are equal length.
What shape is it?



A, B, C or D?

Read the question carefully, and make your choice.

Then, think - **WHY** did you choose that answer?

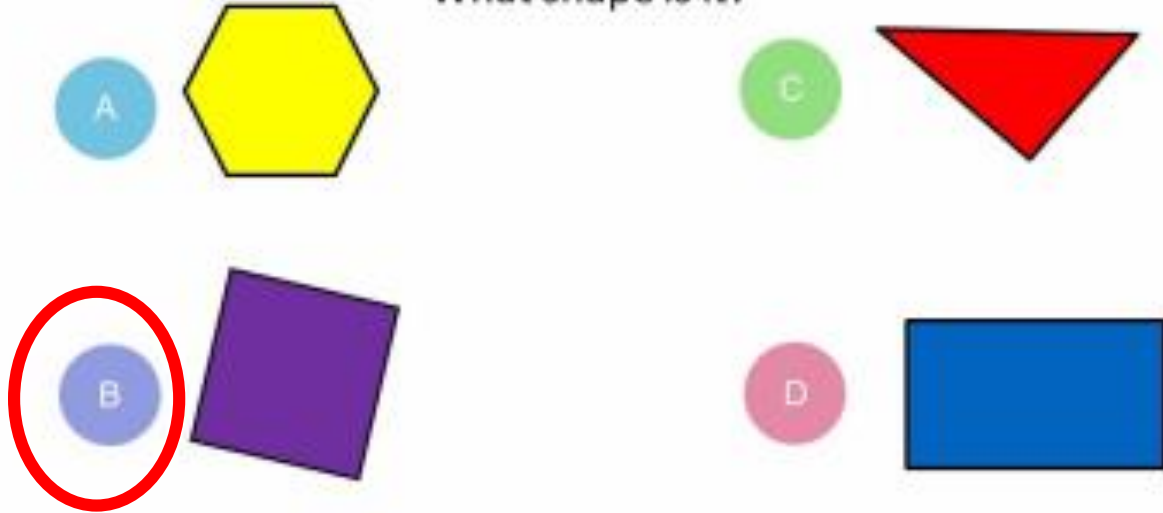
What are the key words we need to know to help describe 2D shapes?

It has four vertices.

It has four sides.

All the sides are equal length.

What shape is it?



Reading these clues very carefully,

I can see that **TWO SHAPES** have 4 **VERTICES** and 4 **SIDES**

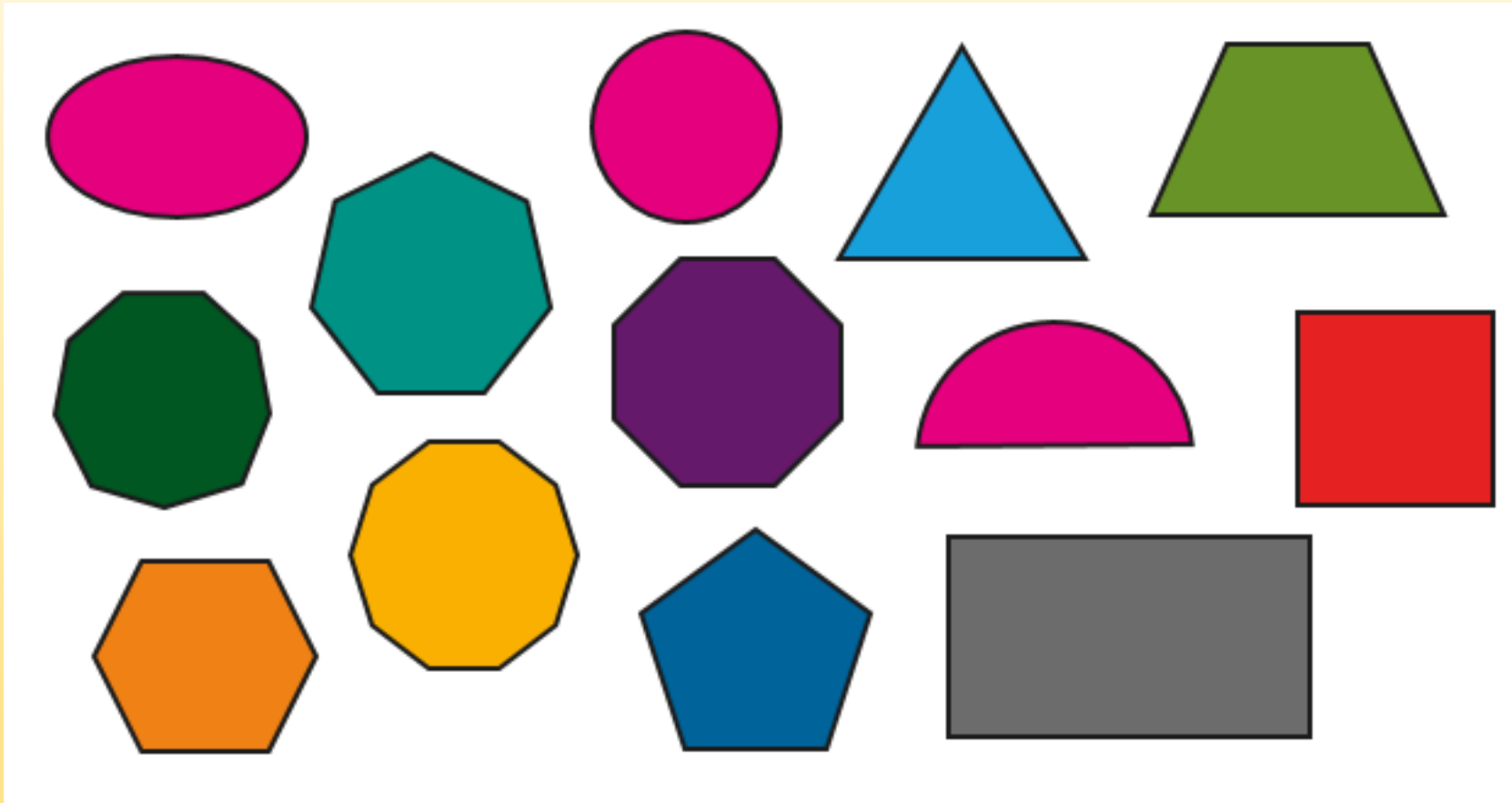
BUT, only one has all sides that are **EQUAL** - *so the answer is B*

Vertices	<i>The corners, where two sides meet</i>
Equal	<i>If two sides are equal, they are the same size</i>
Symmetrical	<i>If a shape is folded, or you draw a line through it, you will see the exact same on each side</i>

What is the **NAME** of shape B?

BRAINSTORM!

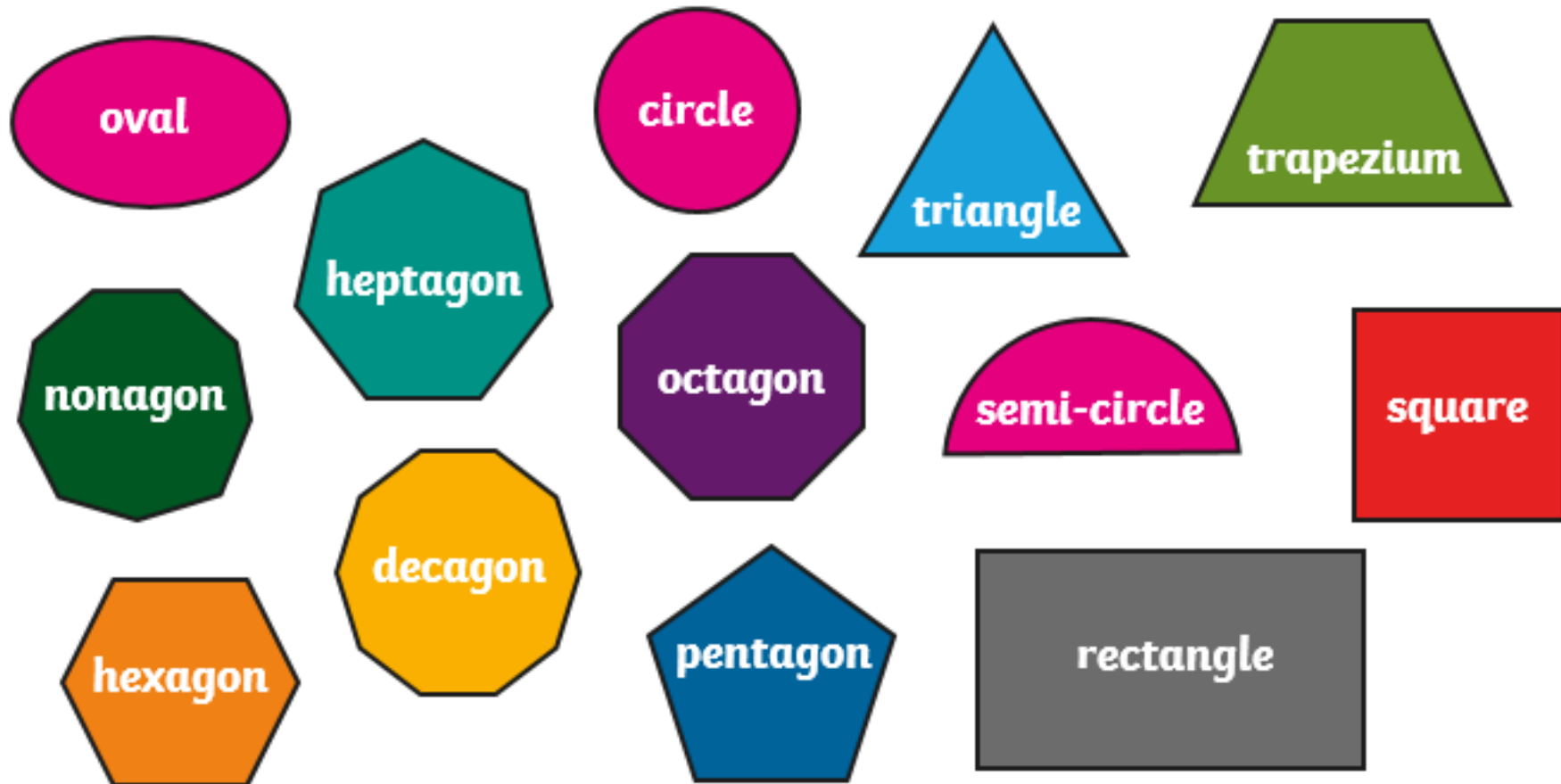
What are the names of these shapes?



How would you describe each shape?

Make sure you remember the spelling of the names!

How would you describe the properties?



TASK



Make your own FLASHCARDS to help test your memory on the properties of 2d shapes.

Then, you can use them to be tested or test others!



circle

I have 1 curved side.

I have no vertices.



rectangle

I have 4 straight sides.

I have 2 shorter sides the same length and 2 longer sides the same length.

I have 4 vertices.

I have 2 lines of symmetry.

If you want to challenge yourself, include lines of symmetry if you can remember this, or draw the shapes and make folds to test it!

Challenge!



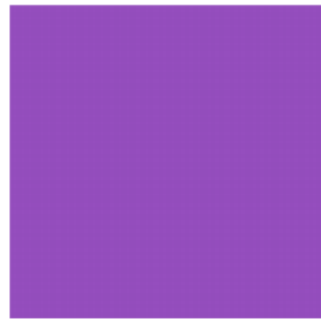
Parallelogram



Rectangle



Rhombus



Square



Trapezium (UK)



Kite

What do you notice about these shapes and their properties?

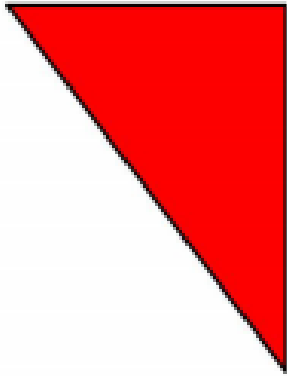
What is similar?

What is different?

EXIT TICKET



Which statement is false?



A

The shape has 3 sides.

B

The shape has a line of symmetry.

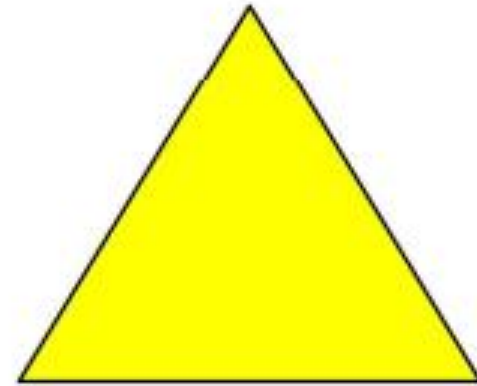
C

The shape has 3 vertices.

D

The shape is a triangle.

Which statements are true?



A

B, C & D

B

The shape has 3 vertices

C

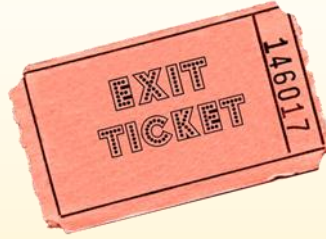
The shape has at least one line of symmetry

D

The shape has 3 sides

*Think carefully and apply what you have learnt....
How can you show your thinking?*

EXIT TICKET - answers



Which statement is false?



A

The shape has 3 sides.

B

The shape has a line of symmetry

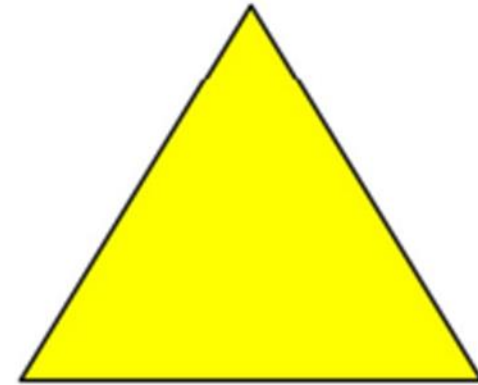
C

The shape has 3 vertices.

D

The shape is a triangle.

Which statements are true?



A

B, C & D

B

The shape has 3 vertices

C

The shape has at least one line of symmetry

D

The shape has 3 sides

If I folded this shape, it wouldn't appear the same on each side of the fold line

Also - A, C and D are all correct so B must be wrong!