

## Day 1

### Maths- 5 a day



1.  $213 + 48 =$
2.  $545 - 100 =$
3. What does the 4 in 648 represent?
4. How many sides does an octagon have?
5. Complete the number sentence using  $< > =$    
 $678$    $687$

## Day 2

### Maths- 5 a day



1.  $456 + 125 =$
2. What is 50 more than 145?
3. Complete the part part whole.  

```
graph TD; A(( )) --- B((300)); A --- C((70)); A --- D((3)); E[ ] --- A;
```
4. Put these numbers in order from smallest to biggest.  
 $54, 45, 545, 454, 455$
5. Finish the sequence...  
 $1, 11, 21, 31, \_, \_$

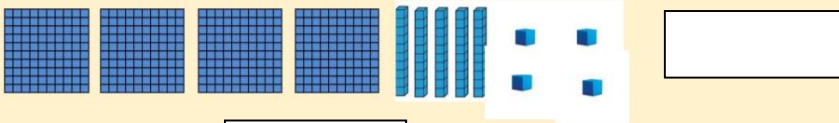
## Day 3

### Maths- 5 a day



1.  $45 + 79 =$
2. Write the number seven hundred and twenty one in using digits.

3. What number is represented by the dienes?



4.  $4 \times 4 =$

5. Name the shape.....



## Day 4

### Maths- 5 a day



1.  $162 + 71 =$
2. What is 40 less than 382?
3.  $12 \times 3 =$

4. Circle the hexagons.



5. Complete the number sentence ( $<>=$ )  
 $643$  \_\_\_\_  $463$

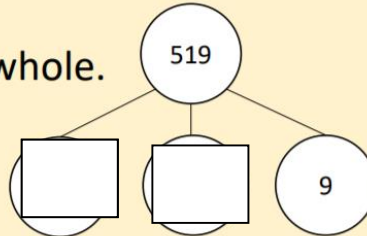
## Day 5

### Maths- 5 a day

1.  $321 + 99 =$

2. Write 645 in words.

3. Complete the part-part whole.



4. Write the numbers from highest to lowest.

34, 3, 4, 43, 134, 314

5. What is 100 less than five hundred and ninety six?



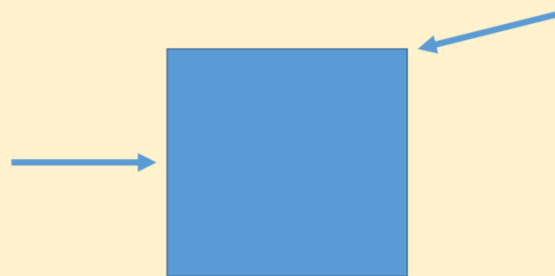
## Task 1: 2D Shape

Watch this clip to remind you about 2D shapes. (You also have these shapes in your planner so if you are struggling, have those in front of you!)

<https://www.youtube.com/watch?v=illidcCw92g>

2D shapes have two properties that we can describe – sides and corners.

Sides are the edges of 2D shapes. They can be straight or curved.



Corners are where two edges meet.

### 2D Shape Word Mat



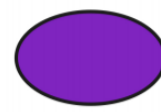
circle



rectangle



triangle



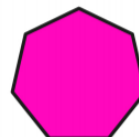
oval



octagon



square



heptagon



rhombus



pentagon



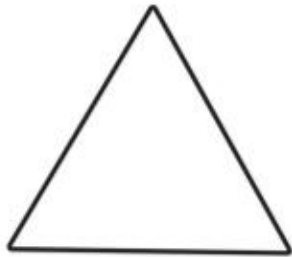
hexagon



kite

# Properties of 2D Shapes

Write down the properties of the shapes.



A triangle has \_\_\_\_ sides.

A triangle has \_\_\_\_ corners.



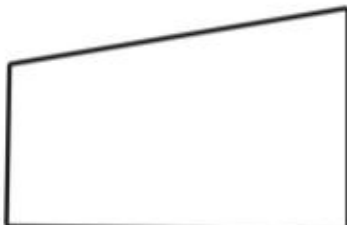
A rectangle has \_\_\_\_ sides.

A rectangle has \_\_\_\_ corners.



A square has \_\_\_\_ sides.

A square has \_\_\_\_ corners.



A quadrilateral has \_\_\_\_ sides.

A quadrilateral has \_\_\_\_ corners.

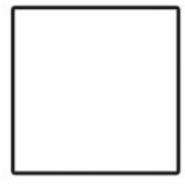
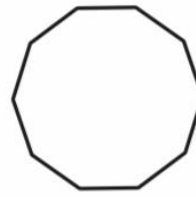
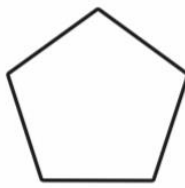
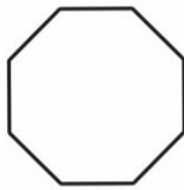
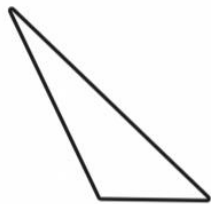
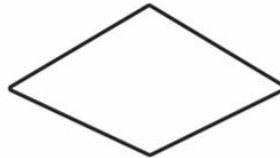
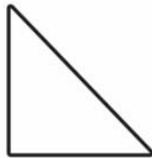
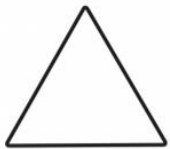
## Task 2: 2D Shapes

Date \_\_\_\_\_

### Name the 2D Shape

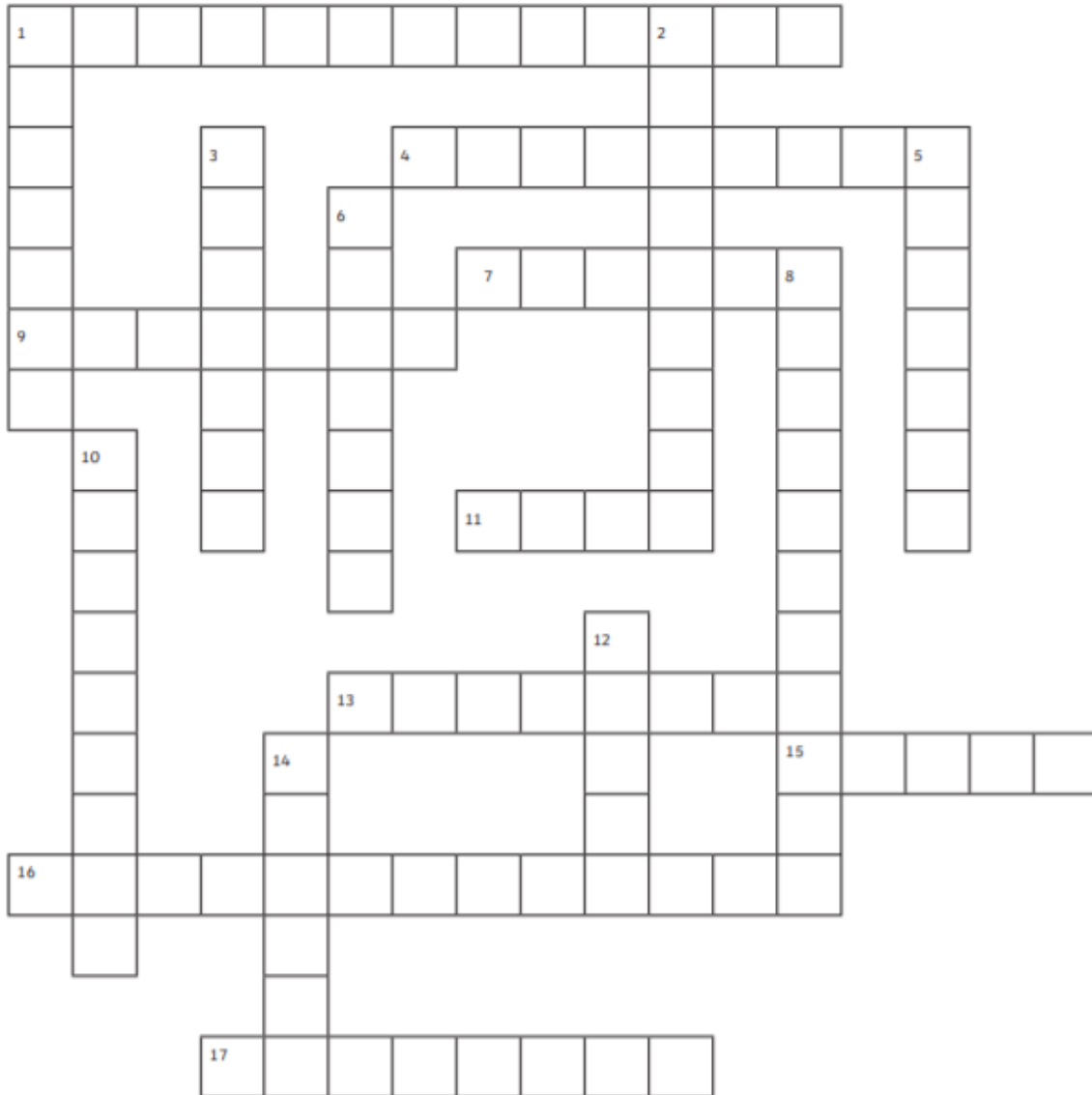


Name \_\_\_\_\_



### Task 3: 2D Shapes

## 2D Shape Crossword



Write the number and shape here:

## 2D Shape Crossword - Clues

<p>ACROSS</p> <p>1. A shape with four sides where opposite sides are of equal length and parallel. It has no lines of symmetry.</p> <p>4. The name of a triangle with two equal sides and two equal angles.</p> <p>7. A shape with four equal sides and angles.</p> <p>9. A shape with eight sides.</p> <p>11. A shape with four sides where the two pairs of equal sides are adjacent. It has one line of symmetry.</p> <p>13. A shape with three sides.</p> <p>15. The name of a triangle that has one <math>90^\circ</math>.</p> <p>16. The name for any shape with four sides.</p> <p>17. A shape with five sides.</p>	<p>DOWN</p> <p>1. The name for any shape with straight sides.</p> <p>2. A shape with four sides where all angles are equal and opposite sides are of equal length and parallel. It has two lines of symmetry.</p> <p>3. A shape with six sides.</p> <p>5. The name of a triangle with no equal sides and no equal angles.</p> <p>6. A shape with four sides where all the sides are of equal length. Opposite sides are parallel and it has two lines of symmetry.</p> <p>8. The name of a triangle with equal sides and equal angles.</p> <p>10. A shape with four sides where one pair of opposite sides are parallel.</p> <p>12. The name for a measure of a turn, measured in degrees.</p> <p>14. A shape with one curved side, which is always an equal distance from the centre of the shape.</p>
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## ANSWERS:

5 a day:

### Day 1 ANSWERS

Maths- 5 a day



1.  $213 + 48 = 261$
2.  $545 - 100 = 445$
3. What does the 4 in 648 represent? 40
4. How many sides does an octagon have? 8
5. Complete the number sentence using  $<>=$

$$678 \leq 687$$

### Day 2 ANSWERS

Maths- 5 a day



1.  $456 + 125 = 581$
2. What is 50 more than 145? 195
3. Complete the part part whole.  

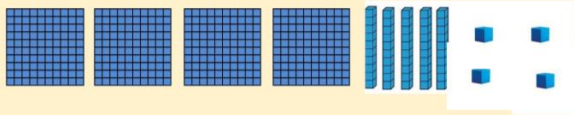
```
graph TD; A((373)) --- B((300)); A --- C((70)); A --- D((3))
```
4. Put these numbers in order from smallest to biggest.  
45, 54, 454, 455, 545
5. Finish the sequence...  
1, 11, 21, 31, 41, 51

## Day 3 ANSWERS

Maths- 5 a day



1.  $45 + 49 = 94$
2. Write the number seven hundred and twenty one using digits. **721**
3. What number is represented by the dienes? **454**



4.  $4 \times 4 = 16$

5. Name the shape.....  
**Irregular decagon**



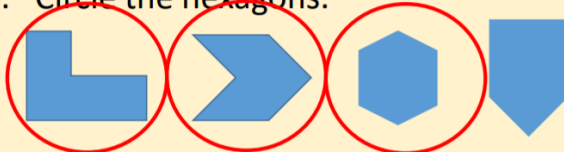
## Day 4 ANSWERS

Maths- 5 a day



1.  $162 + 71 = 233$
2. What is 40 less than 382? **342**
3.  $12 \times 3 = 36$

4. Circle the hexagons.



5. Complete the number sentence ( $<>=$ )  
 $643 \geq 463$

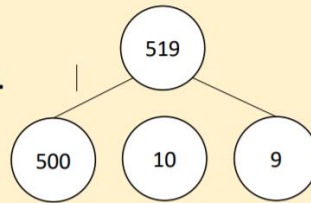
## Day 5 ANSWERS

Maths- 5 a day

1.  $321 + 99 = 420$

2. Write 645 in words. Six hundred and forty five

3. Complete the part-part whole.



4. Write the numbers from highest to lowest.

314, 134, 43, 34, 4, 3

5. What is 100 less than five hundred and ninety six?

496



Task 1:

A triangle has 3 sides.

A triangle has 3 corners

A rectangle has 4 sides

A rectangle has 4 corners

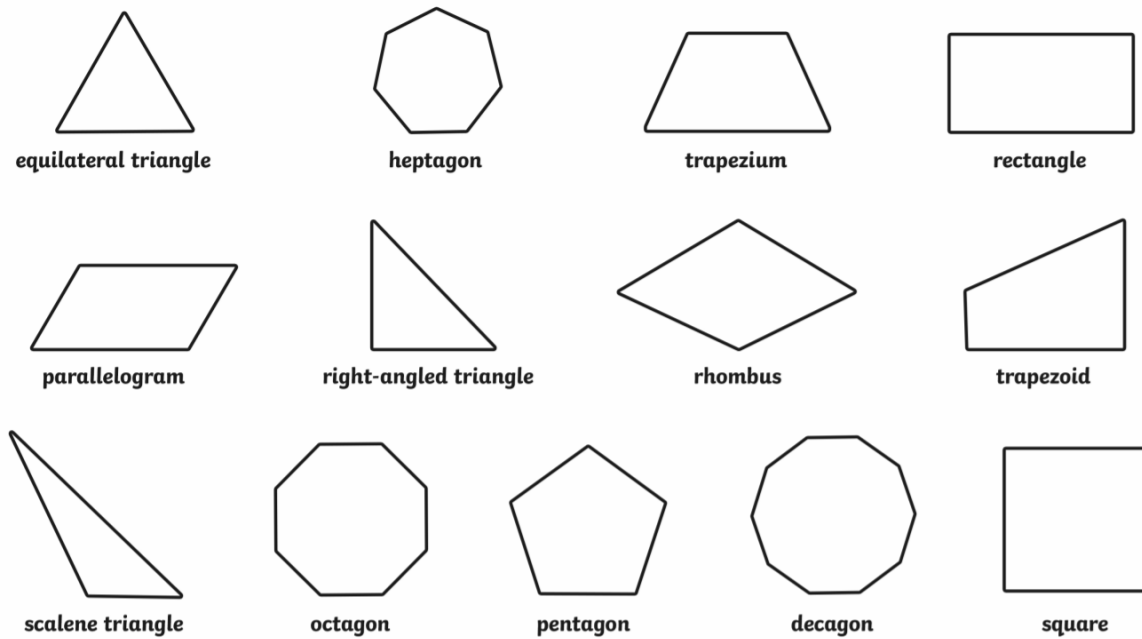
A square has 4 sides

A square has 4 corners

A quadrilateral has 4 sides

A quadrilateral has 4 corners

## Task 2:



## Task 3:

# Answers

### ACROSS

1. Parallelogram
4. Isosceles
7. Square
9. Octagon
11. Kite
13. Triangle
15. Right angle
16. Quadrilateral
17. Pentagon

### DOWN

1. Polygon
2. Rectangle
3. Hexagon
5. Scalene
6. Rhombus
8. Equilateral
10. Trapezium
12. Angle
14. Circle

Yellow group (Year 5) maths