

# This week's homework (08.06.20).

**Monday 8<sup>th</sup> June 2020**

## Handwriting:

Choose one sheet from the **Handwriting Pack** to complete and write each word three times in your neatest handwriting.

## Spelling:

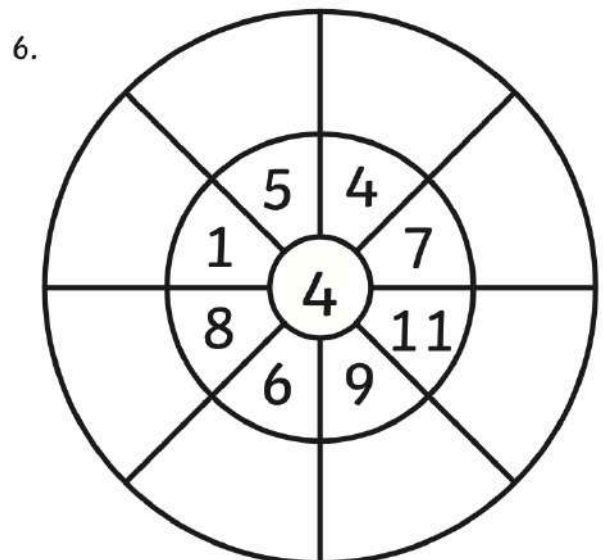
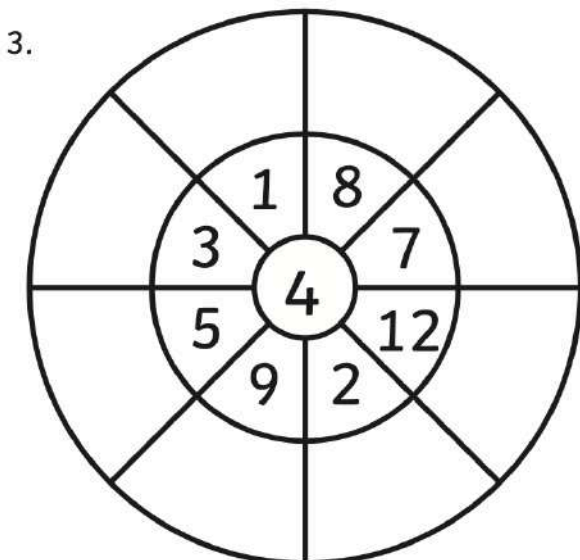
Choose 10 words from the **handwriting pack** that you are unfamiliar with. These will be your spelling words this week. Practice saying, covering and writing the words every day.

## Reading:

1. **Open the Reading Comprehension booklet.** Choose **one** text and read it aloud to someone at home.
2. Answer the questions and check your answers are correct.

## Maths:

1. Complete the 4 times table multiplication wheels below.



2. Complete the activity mats on the next page.

# Year 4 Maths Activity Mat

## Section 1

Write this number in digits:  
Fourteen thousand, five hundred and twenty-nine.

In the number 67 209, what place value does the 7 represent?

## Section 2

Calculate the following in your head:

$160 + 45 =$

$156 - 36 =$

$199 - 29 =$

$65 + 35 =$

## Section 3

Calculate:

$6.6 \times 100 =$

$3.5 \times 100 =$

$442 \div 100 =$

$999 \div 100 =$

## Section 4

Round the following to the nearest whole number:

$7.1 \rightarrow$

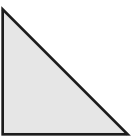
$4.6 \rightarrow$

## Section 5

Movie tickets are £6.90 per child and £7.60 per adult. How much would it cost for 2 children and 2 adults to see a film?

## Section 6

Write 4 statements about this triangle.



.....

.....

.....

.....

## Section 7

Order the numbers from smallest to largest:

9.3    9.1    9.6    9.9    9.5    9.7

--	--	--	--	--	--

smallest largest



## Section 8

Convert these weights:

$5500\text{g} =$   kg

$1.1\text{kg} =$   g

### Section 1

Write this number in digits:  
Fourteen thousand, five hundred and twenty-nine.

14 529

In the number 67 209, what place value does the 7 represent?

7000

### Section 2

Calculate the following in your head:

$160 + 45 =$

205

$156 - 36 =$

120

$199 - 29 =$

170

$65 + 35 =$

100

### Section 3

Calculate:

$6.6 \times 100 =$

660

$3.5 \times 100 =$

350

$442 \div 100 =$

4.42

$999 \div 100 =$

9.99

### Section 4

Round the following to the nearest whole number:

$7.1 \rightarrow$

7

$4.6 \rightarrow$

5

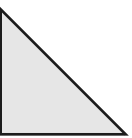
### Section 5

Movie tickets are £6.90 per child and £7.60 per adult. How much would it cost for 2 children and 2 adults to see a film?

£29

### Section 6

Write 4 statements about this triangle.



4 correct statements about the 2D

shape. E.g. it has 3 sides, a right-angle,

two acute angles, angles add up to

180 degrees.

### Section 7

Order the numbers from smallest to largest:

9.3    9.1    9.6    9.9    9.5    9.7

9.1	9.3	9.5	9.6	9.7	9.9
-----	-----	-----	-----	-----	-----

smallest

largest



### Section 8

Convert these weights:

$5500g =$

5.5kg

$1.1kg =$

1100g

# Year 4 Maths Activity Mat

## Section 1

Write the 24-hour digital time to match this p.m. time.



## Section 2

Calculate this using the partitioning method:

$$56 \times 6$$

## Section 3

Fill in the missing boxes to complete the sequence.

$$\frac{45}{100} \quad \square \quad \square \quad \frac{48}{100} \quad \square \quad \square$$

## Section 4

There were 5 cars in a garage.

Two cars weighed 1350g each, two weighed 1670g each and the last weighed 1400g.

How much did the cars weigh altogether?

What would the weight be in kg?

## Section 5

A rectangular room measures 10ft by 3.5ft. What is the area of the room?

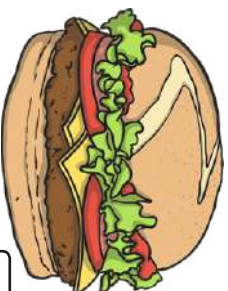
## Section 6

Use the following signs to make these equations true:  
< >

6.14		6.03
7.15		4.8

## Section 7

Kim wants to have a go on the Hook a Duck that costs £2.50 and buy a burger priced £1.75. How much change will Kim receive from £7?

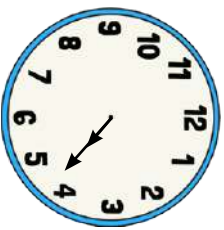


## Section 8

Ben and Max go to the bowling alley. Max scored 214 in the first game and 315 in the second round. Ben scored double Max's total score. How much did Ben score?

### Section 1

Write the 24-hour digital time to match this p.m. time.



16.22

### Section 2

Calculate this using the partitioning method:

$$56 \times 6$$

336

### Section 3

Fill in the missing boxes to complete the sequence.

$$\frac{45}{100}, \frac{46}{100}, \frac{47}{100}, \frac{48}{100}, \frac{49}{100}, \frac{50}{100}$$

### Section 4

There were 5 cars in a garage.

Two cars weighed 1350g each, two weighed 1670g each and the last weighed 1400g.

How much did the cars weigh altogether?

What would the weight be in kg?

7440g and 7.44kg

### Section 5

A rectangular room measures 10ft by 3.5ft. What is the area of the room?

35ft<sup>2</sup>

### Section 6

Use the following signs to make these equations true:  
< >

6.14

>

6.03

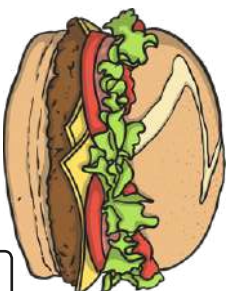
7.15

>

4.8

### Section 7

Kim wants to have a go on the Hook a Duck that costs £2.50 and buy a burger priced £1.75. How much change will Kim receive from £7?



£2.75

### Section 8

Ben and Max go to the bowling alley. Max scored 214 in the first game and 315 in the second round. Ben scored double Max's total score. How much did Ben score?

1058

## Afternoon activity:

Hi 6PN and 6SD. Lots of the homework I have given you over the past couple of weeks has focused on helping you stay positive and happy as you spend more time at home. Writing and talking about our emotions is extremely important for our mental health, so we are going to do more of it this week.

Open the document called **Wellbeing Journal** and have a quick look at it. First, it tells you to write down your goals for the day in the journal. Goals are tasks you want to achieve. For example, your goals for the day might be:

1. Drink lots of water to stay hydrated.
2. Practice my times tables with someone at home.
3. Read a chapter of my book.
4. Teach my brother or sister how to make flowers out of paper.
5. Practice counting in Spanish.

Then, it tells you to reflect on your emotions and write and draw them down.

Please complete the journal every day this week – it is very important we talk about our feelings!

You can email me anything you have written in your journal if you would like to talk about it 😊

Tuesday 9th June 2020

## Handwriting:

Choose one sheet from the **Handwriting Pack** to complete and write each word three times in your neatest handwriting.

## Spelling:

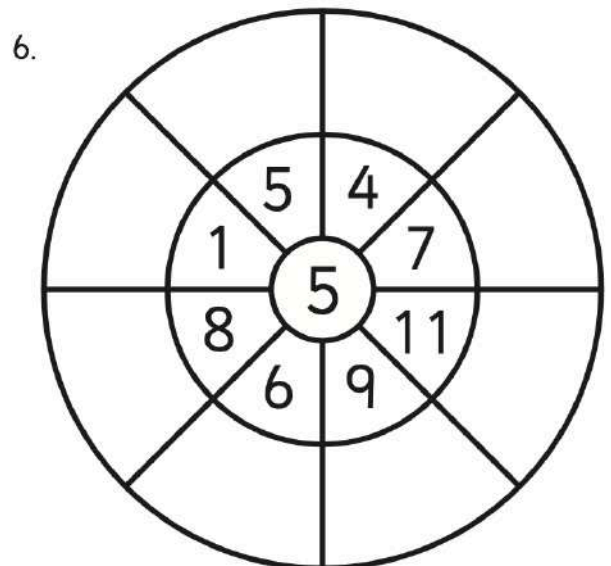
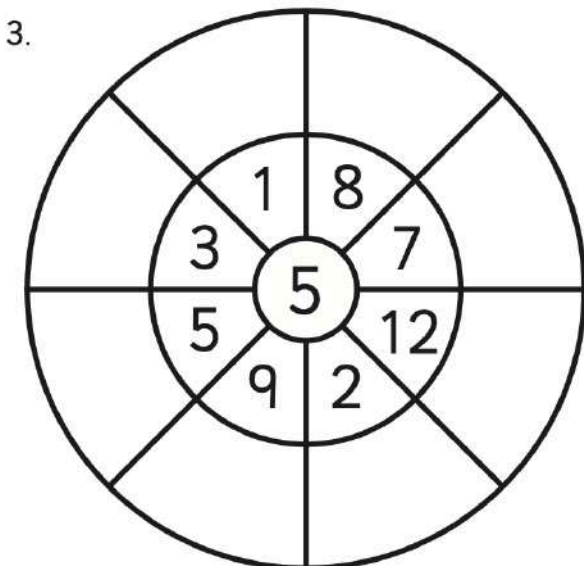
Do you remember the 10 spelling words you have chosen to learn this week? Practice saying, covering and writing these words.

## Reading:

1. **Open the Reading Comprehension booklet.** Choose **one** text and read it aloud to someone at home.
2. Answer the questions and check your answers are correct.

## Maths:

1. Complete the 5 times table multiplication wheels below.



2. Complete the activity mats on the next page and check your answers are correct.

# Year 4 Maths Activity Mat

## Section 1

Convert these to kg and grams.

5.7kg =

6100g =

7.1kg =

3200g =

## Section 2

Show your working out to calculate:

$2400 \div 2 =$

## Section 3

Write each of the following times as a 12-hour time using a.m. or p.m. notation.

17.28 =

22.15 =

## Section 4

If today is the 25<sup>th</sup> July, how long is it until Christmas Day?

## Section 5

What number do you end on?

Start at -7 and count back 5.

Start at -20 and count back 6.

## Section 6

Is this angle acute, obtuse or reflex?



## Section 7

Jodie has 108 tennis balls. How many would she have if she gave half away?

How many would she have if she shared the 108 balls between herself and 2 friends?

## Section 8

Choose 4 digits. Make the highest and lowest numbers you can. Subtract one from the other using the column method.



### Section 1

Convert these to kg and grams.

5.7kg = **5700g**

6100g = **6.1kg**

7.1kg = **7100g**

3200g = **3.2kg**

### Section 2

Show your working out to calculate:

**2400** ÷ 2 =

**1200**

### Section 3

Write each of the following times as a 12-hour time using a.m. or p.m. notation.

17.28 = **5.28pm**

22.15 = **10.15pm**

### Section 4

If today is the 25<sup>th</sup> July, how long is it until Christmas Day?

**5 months**

### Section 5

What number do you end on?

Start at -7 and count back 5.

**-12**

Start at -20 and count back 6.

**-26**

### Section 6

Is this angle acute, obtuse or reflex?



**acute**

### Section 7

Jodie has 108 tennis balls. How many would she have if she gave half away?

**54**

How many would she have if she shared the 108 balls between herself and 2 friends?

**36**

### Section 8

Choose 4 digits. Make the highest and lowest numbers you can. Subtract one from the other using the column method.

**Accept any reasonable answer.**  
E.g.

$$\begin{array}{r} 9731 \\ - 1379 \\ \hline 8352 \end{array}$$

# Year 4 Maths Activity Mat

## Section 1

What is the value of the bold number?

**12** 446 =

87 **225** =

**93** 215 =

59 **204** =

## Section 2

Fill in the missing digits:

66 551 = 60 000 +  + 500 +  + 1

## Section 5

Complete the sequence:

$\frac{5}{6}$	1	$1\frac{1}{6}$							
---------------	---	----------------	--	--	--	--	--	--	--

## Section 3

What 3D shape am I?

I have 6 flat surfaces

12 edges

8 vertices

Draw the shape here:

## Section 4

Show your working out to calculate:

$42 \times 6$

## Section 6

Round each decimal to the nearest whole number.

3.33 =

8.14 =

2.29 =

## Section 7

Write these decimal numbers as a fraction:

0.49 =

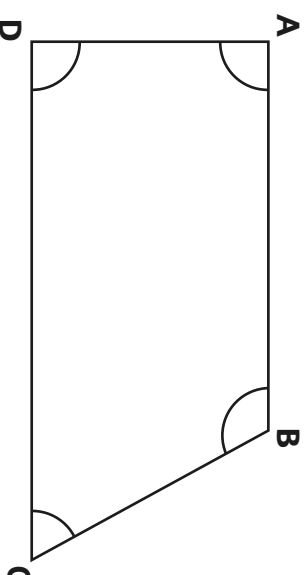
0.22 =

0.81 =

0.34 =

## Section 8

Which two angles are  $90^\circ$ ?



### Section 1

What is the value of the bold number?

$12\ 446 = \mathbf{2000}$

$87\ 225 = \mathbf{20}$

$93\ 215 = \mathbf{90\ 000}$

$59\ 204 = \mathbf{4\ ones}$

### Section 2

Fill in the missing digits:

$66\ 551 = 60\ 000 + \mathbf{6000} + 500 + \mathbf{50} + 1$

### Section 5

Complete the sequence:

$\frac{5}{6}$	1	$1\frac{1}{6}$	$1\frac{2}{6}$	$1\frac{3}{6}$	$1\frac{4}{6}$	$1\frac{5}{6}$	2	$2\frac{1}{6}$
---------------	---	----------------	----------------	----------------	----------------	----------------	---	----------------

### Section 3

What 3D shape am I?

I have 6 flat surfaces

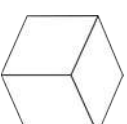
12 edges

8 vertices

Draw the shape here:



or



### Section 4

Show your working out to calculate:

$42 \times 6$

252

### Section 6

Round each decimal to the nearest whole number.

$3.33 = \mathbf{3}$

$8.14 = \mathbf{8}$

$2.29 = \mathbf{2}$

### Section 7

Write these decimal numbers as a fraction:

$0.49 = \frac{\mathbf{49}}{\mathbf{100}}$

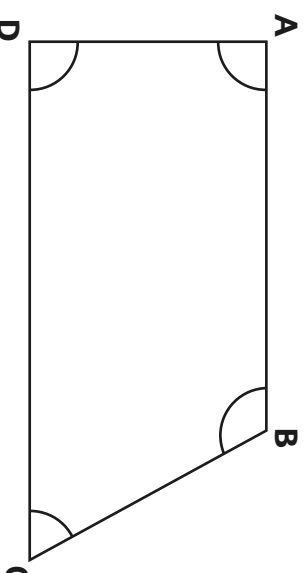
$0.22 = \frac{\mathbf{22}}{\mathbf{100}}$

$0.81 = \frac{\mathbf{81}}{\mathbf{100}}$

$0.34 = \frac{\mathbf{34}}{\mathbf{100}}$

### Section 8

Which two angles are  $90^\circ$ ?



A and D

## Afternoon activity:

Complete the second day of your Wellbeing journal.

**Wednesday 10<sup>th</sup> June 2020**

## Handwriting:

Choose one sheet from the **Handwriting Pack** to complete and write each word three times in your neatest handwriting.

## Spelling:

Choose 10 words from the **handwriting pack** that you are unfamiliar with. These will be your spelling words this week. Practice saying, covering and writing the words every day.

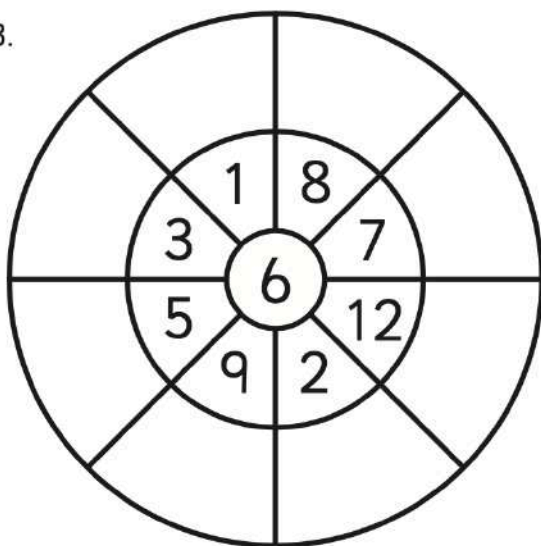
## Reading:

1. **Open the Reading Comprehension booklet.** Choose **one** text and read it aloud to someone at home.
2. Answer the questions and check your answers are correct.

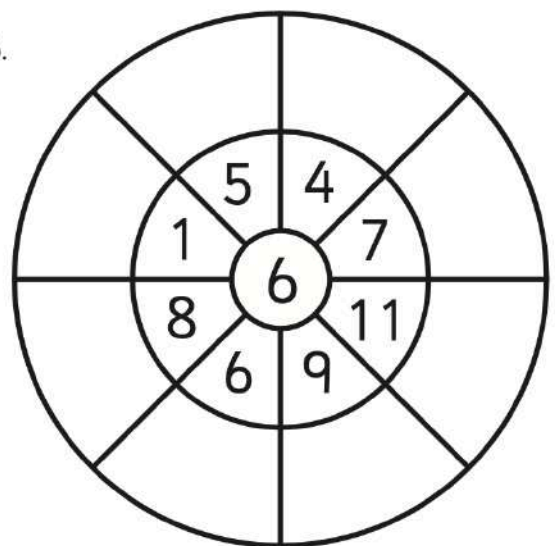
## Maths:

1. Complete the 6 times table multiplication wheels below.

3.



6.



2. Complete the activity mats on the next page and check your answers are correct.

# Year 4 Maths Activity Mat



## Section 1

### Magic Squares

The sum of each row, column and diagonal is the same.

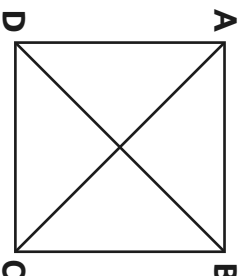
		11
18	22	
33		

## Section 2

Jane runs around her garden 7 times. Altogether she runs 280m. what is the distance of Jane's garden?

## Section 3

Identify the parallel and perpendicular lines:



AB is \_\_\_\_\_ to BC

AD is \_\_\_\_\_ to BC

AC is \_\_\_\_\_ to BD

## Section 4

Write  $<$ ,  $=$  or  $>$  in each box.

$\frac{2}{5}$		$\frac{4}{10}$
$\frac{1}{4}$		$\frac{3}{16}$

## Section 5

Find the product of the three smallest numbers.

5    9    12    20    30

## Section 6

I think of a number:  
It is between 20 and 30.  
It is odd.  
Its tens digit is half of 40.  
Its digits have a total of 3.  
What is my number?

## Section 7

What's the answer?

$$(6 \times 10) + (5 \times 2) = \boxed{\phantom{00}}$$

$$(10 \times 2) + (11 \times 5) = \boxed{\phantom{00}}$$

$$(9 \times 5) + (4 \times 10) = \boxed{\phantom{00}}$$

## Section 8

Write the time in 24-hour digital notation.

Twenty two minutes to six in the evening.

Quarter to five in the evening.

Twenty five to eight in the evening.

### Section 1

#### Magic Squares

The sum of each row, column and diagonal is the same.

15	40	11
18	22	26
33	4	29

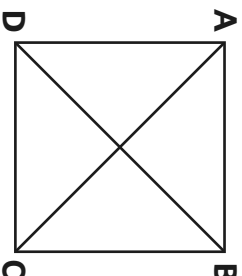
### Section 2

Jane runs around her garden 7 times. Altogether she runs 280m. What is the distance of Jane's garden?

40m

### Section 3

Identify the parallel and perpendicular lines:



AB is perpendicular to BC

AD is parallel to BC

AC is perpendicular to BD

### Section 4

Write  $<$ ,  $=$  or  $>$  in each box.

$\frac{2}{5}$	=	$\frac{4}{10}$
$\frac{1}{4}$	>	$\frac{3}{16}$

### Section 8

Write the time in 24-hour digital notation.

Twenty-two minutes to six in the evening.

17:38

Quarter to five in the evening.

16:45

Twentyfive to eight in the evening.

19:35

### Section 5

Find the product of the three smallest numbers.

5 9 12 20 30

540

### Section 6

I think of a number.

It is between 20 and 30.

It is odd.

Its tens digit is half of 40.

Its digits have a total of 3.

What is my number?

21

### Section 7

What's the answer?

$(6 \times 10) + (5 \times 2) =$

$(10 \times 2) + (11 \times 5) =$

$(9 \times 5) + (4 \times 10) =$

# Year 4 Maths Activity Mat



## Section 1

What's the missing number?

$$160 \div \boxed{\phantom{00}} = 40$$

$$320 \div 8 = \boxed{\phantom{00}}$$

$$360 \div \boxed{\phantom{00}} = 60$$

## Section 3

Draw a rectangle with sides 4.8cm and 8.2cm. Then work out the perimeter.

perimeter =

## Section 5

A bus drives 32 miles. It stops twice. At the first stop, 8 people get on the bus. At the next stop, double the amount of people who got on at the previous stop, get on. How many people were on the bus after the second stop?

## Section 6

$$\frac{1}{4} \text{ of } £50 = \boxed{\phantom{00}}$$

$$\frac{3}{4} \text{ of } 24\text{m} = \boxed{\phantom{00}}$$

$$\frac{2}{8} \text{ of } £40 = \boxed{\phantom{00}}$$

$$\frac{3}{8} \text{ of } 64\text{m} = \boxed{\phantom{00}}$$

## Section 2

How much altogether?

Two £1 coins

One 50p

Two 20ps

Five 5ps

Write the least amount of coins you could use to show the total.

## Section 4

$$\begin{array}{r} 17322 \\ - 2899 \\ \hline \end{array}$$

$$\begin{array}{r} 21004 \\ + 3459 \\ \hline \end{array}$$

## Section 7

How many minutes and hours are left in the day if the time is:

$$22:10 =$$

$$11:45 =$$

## Section 8

20 tulips cost £8. How much would 50 tulips cost?

### Section 1

What's the missing number?

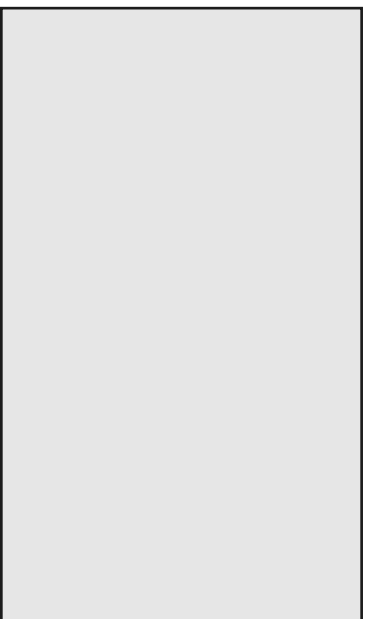
$$160 \div \boxed{4} = 40$$

$$320 \div 8 = \boxed{40}$$

$$360 \div \boxed{6} = 60$$

### Section 3

Draw a rectangle with sides 4.8cm and 8.2cm. Then work out the perimeter.



perimeter =

### Section 5

A bus drives 32 miles. It stops twice. At the first stop, 8 people get on the bus. At the next stop, double the amount of people who got on at the previous stop, get on. How many people were on the bus after the second stop?

### Section 6

$$\frac{1}{4} \text{ of } £50 = \boxed{£12.50}$$

$$\frac{3}{4} \text{ of } 24m = \boxed{18m}$$

$$\frac{2}{8} \text{ of } £40 = \boxed{£10}$$

$$\frac{3}{8} \text{ of } 64m = \boxed{24m}$$

### Section 2

How much altogether?

Two £1 coins

One 50p

Two 20ps

Five 5ps

Write the least amount of coins you could use to show the total.

### Section 4

$$\begin{array}{r} 17322 \\ - 2899 \\ \hline 14423 \end{array} \qquad \begin{array}{r} 21004 \\ + 3459 \\ \hline 24463 \end{array}$$

### Section 7

How many minutes and hours are left in the day if the time is:

$$22:10 =$$

$$11:45 =$$

### Section 8

20 tulips cost £8. How much would 50 tulips cost?



## Afternoon activity:

Complete the third day of your Wellbeing journal.

## Thursday 4<sup>th</sup> June 2020

### Handwriting:

Choose one sheet from the **Handwriting Pack** to complete and write each word three times in your neatest handwriting.

### Spelling:

Choose 10 words from the **handwriting pack** that you are unfamiliar with. These will be your spelling words this week. Practice saying, covering and writing the words every day.

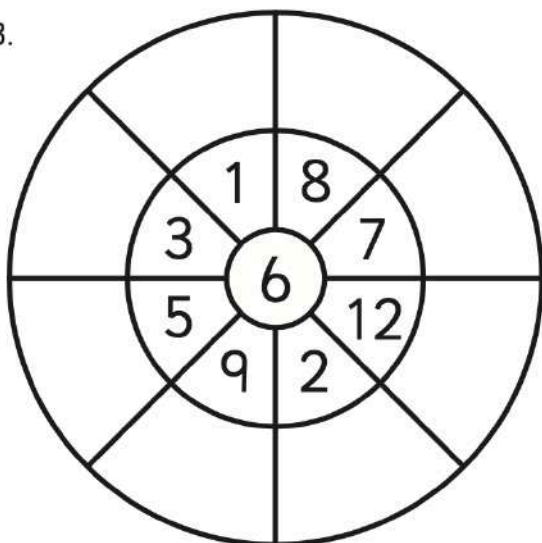
### Reading:

1. **Open the Reading Comprehension booklet.** Choose **one** text and read it aloud to someone at home.
2. Answer the questions and check your answers are correct.

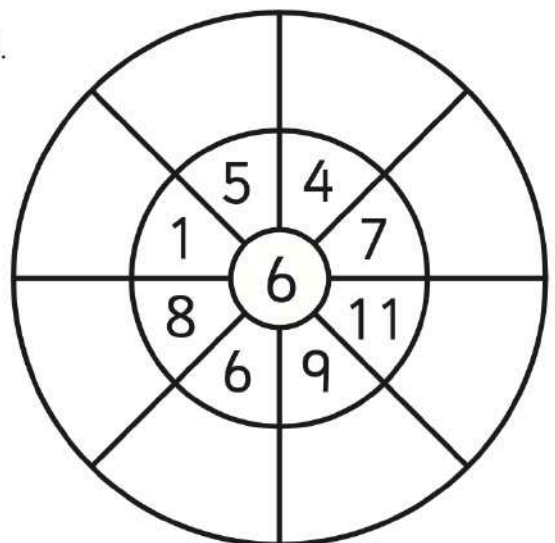
### Maths:

1. Complete the 7 times table multiplication wheels below.

3.



6.



2. Complete the activity mats on the next page and check your answers are correct.

## Section 1

$180 \div 4 =$

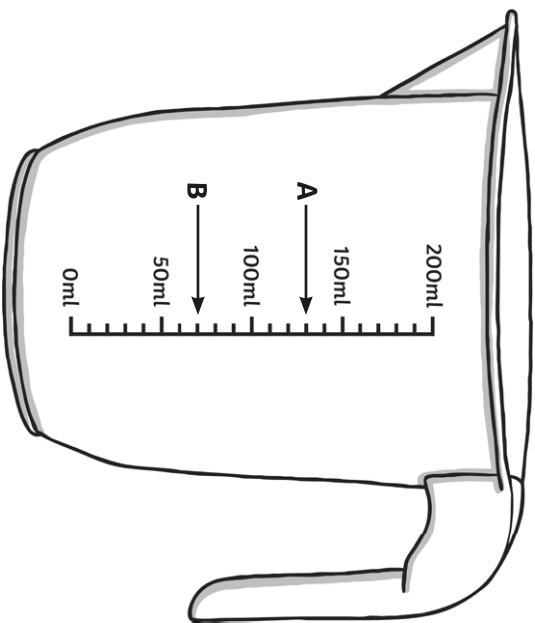
$128 \div 8 =$

## Section 2

What number is 4 times greater than 8?

## Section 3

How many ml is arrow **A** and arrow **B** pointing to?



A =

B =

## Section 4

Write what one tenth less would be:

$1.2 =$

$4.8 =$

## Section 5

What is the value of the underlined numbers?

$9\mathbf{8}61 =$

$21\mathbf{2}1 =$

$1\mathbf{3}246 =$

## Section 6

Complete these calculations:

$+ 50 = 120$

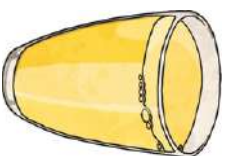
$- 14 = 577$

$+ 8 = 753$

$- 67 = 67$

## Section 7

One glass holds 160ml of juice. How much juice would be needed to fill four glasses?




## Section 8

A pizza is cut into ten slices.  $\frac{2}{10}$  are left. What fraction of the pizza was eaten?



### Section 1

$180 \div 4 =$

45

$128 \div 8 =$

16

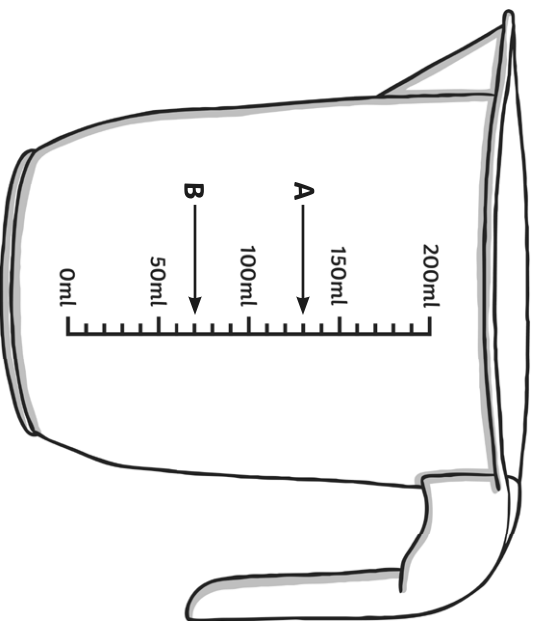
### Section 2

What number is 4 times greater than 8?

32

### Section 3

How many ml is arrow A and arrow B pointing to?



$A =$

130ml

$B =$

70ml

### Section 4

Write what one tenth less would be:

$1.2 =$

1.1

$4.8 =$

4.7

### Section 5

What is the value of the underlined numbers?

$9861 =$

8 hundreds/800

$2121 =$

2 tens/20

$13246 =$

3 thousands/3000

### Section 6

Complete these calculations:

$70 + 50 = 120$

$591 - 14 = 577$

$745 + 8 = 753$

$134 - 67 = 67$

### Section 7

One glass holds 160ml of juice. How much juice would be needed to fill four glasses?



640ml

### Section 8

A pizza is cut into ten slices.  $\frac{2}{10}$  are left. What fraction of the pizza was eaten?



$\frac{8}{10}$



### Section 1

$$\frac{2}{3} \text{ of } 27 = \boxed{18}$$

$$\frac{2}{5} \text{ of } 25 = \boxed{10}$$

### Section 2

$$10 \times 3 + 6 \times 4 = \boxed{54}$$

$$7 \times 5 + 2 \times 12 = \boxed{59}$$

### Section 3

Halima ran 3.9km today.

Tomorrow she wants to run 5.3km.

How much further will she need to run tomorrow?

**1.1km**

### Section 4

What measurement is the arrow pointing to?



**7.3cm**

### Section 5

Complete these calculations:

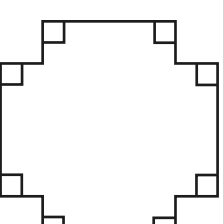
$$7 \quad 0 \quad 3 \quad 8 \quad 2 \quad 5$$

$$\begin{array}{r} - \\ 2 \quad 8 \quad 0 \quad - \quad 3 \quad 5 \quad 0 \end{array}$$

$$\begin{array}{r} 4 \quad 2 \quad 3 \quad 4 \quad 7 \quad 5 \end{array}$$

### Section 6

Draw the right angles in these shapes.



### Section 7

How many 20 pences are there in £1.80?

**9**

How many five pences are there in 88p?

**17**

### Section 8

There are 3 crates of 20 bananas in a truck, and 5 crates of 20 apples. How many pieces of fruit are there altogether? Write the correct number sentence to show this problem.

$$\boxed{3 \times 20 + 5 \times 20 = 160}$$

## Afternoon activity:

Complete the fourth day of your Wellbeing Journal.

## Friday 5th June 2020

### Handwriting:

Choose one sheet from the **Handwriting Pack** to complete and write each word three times in your neatest handwriting.

### Spelling:

It's time for a spelling test! Get someone at home to test you on the 10 words you have been practicing this week.

### Writing:

We have spent a lot of time talking about high school and what your first day at school might be like. Now, I would like you to write a story about a child's first day at high school. Before you start this task, **read the story called Visiting Day – it may inspire you.** You should include the following in your story:

- How does the character feel at the beginning, middle and end of the day?
- What problems do the character encounter and how do they resolve them?
- When does the character's feelings about high school change? Why does this happen?
- Was the character's first day at school positive or negative? Why is this?

## Maths:

1. Complete the times table challenge below.

$2 \times \underline{\quad} = 8$	$40 = \underline{\quad} \times 10$	$12 \times \underline{\quad} = 144$
$\underline{\quad} \times 1 = 3$	$\underline{\quad} \times 4 = 24$	$\underline{\quad} \times 5 = 30$
$\underline{\quad} = 5 \times 2$	$3 \times \underline{\quad} = 21$	$4 \times \underline{\quad} = 44$
$4 \times \underline{\quad} = 16$	$8 \times 11 = \underline{\quad}$	$48 = 6 \times \underline{\quad}$
$10 \times \underline{\quad} = 60$	$7 \times \underline{\quad} = 35$	$9 \times \underline{\quad} = 90$
$\underline{\quad} \times 4 = 8$	$\underline{\quad} \times 9 = 18$	$\underline{\quad} \times 6 = 12$
$16 = 8 \times \underline{\quad}$	$8 \times \underline{\quad} = 80$	$7 \times 7 = \underline{\quad}$
$5 \times 3 = \underline{\quad}$	$\underline{\quad} \times 2 = 12$	$\underline{\quad} \times 1 = 8$
$\underline{\quad} \times 3 = 30$	$20 = \underline{\quad} \times 5$	$\underline{\quad} \times 9 = 81$
$\underline{\quad} \times 1 = 12$	$12 \times \underline{\quad} = 72$	$36 = 12 \times \underline{\quad}$
$3 \times \underline{\quad} = 18$	$\underline{\quad} = 3 \times 3$	$10 \times 12 = \underline{\quad}$
$\underline{\quad} \times 4 = 44$	$8 \times \underline{\quad} = 32$	$8 \times \underline{\quad} = 56$
$7 \times \underline{\quad} = 14$	$\underline{\quad} \times 4 = 16$	$\underline{\quad} \times 10 = 30$

2. Complete the activity mats on the next page and check your answers are correct.

## Section 1

$$\frac{3}{10} + \frac{\square}{10} + \frac{1}{10} = \frac{8}{10}$$

$$\frac{1}{6} + \frac{1}{6} + \frac{\square}{6} = \frac{5}{6}$$

## Section 2

Draw accurate lines these lengths:

3.7cm =

2.2cm =

## Section 3

Complete this calculation:

$$\begin{array}{r} 9 \quad 4 \\ \times \quad 4 \\ \hline \end{array}$$

## Section 4

A rectangle has one side that is 12cm and one side 4cm. What is the perimeter? Show how you worked it out.

## Section 5

A bike costs £124

How much will it cost in the half price sale?

## Section 6

Write the time in words:

11:35

.....

## Section 7

Find  $\frac{1}{8}$  of these numbers:

24 →

88 →

40 →

## Section 8

Complete the table:

X	6	3	2
4	24		
7			
10		30	

Use this space for working out:



### Section 1

$$\frac{3}{10} + \frac{4}{10} + \frac{1}{10} = \frac{8}{10}$$

$$\frac{1}{6} + \frac{1}{6} + \frac{3}{6} = \frac{5}{6}$$

### Section 2

Draw accurate lines these lengths:

3.7cm = \_\_\_\_\_

2.2cm = \_\_\_\_\_

### Section 3

Complete this calculation:

$$\begin{array}{r} 9 \quad 4 \\ \times \quad 4 \\ \hline 3 \quad 7 \quad 6 \end{array}$$

### Section 4

A rectangle has one side that is 12cm and one side 4cm. What is the perimeter? Show how you worked it out.

32cm

### Section 5

A bike costs £124

How much will it cost in the half price sale?

£62

### Section 6

Write the time in words:

11:35

Twenty five minutes to twelve

### Section 7

Find  $\frac{1}{8}$  of these numbers:

24 →

88 →

40 →

### Section 8

Complete the table:

X	6	3	2
4	24	12	8
7	42	21	14
10	60	30	20

Use this space for working out:

# Year 4 Maths Activity Mat

## Section 1

Fill in the missing numbers:

$$72 \quad \square \quad 9 = 8$$

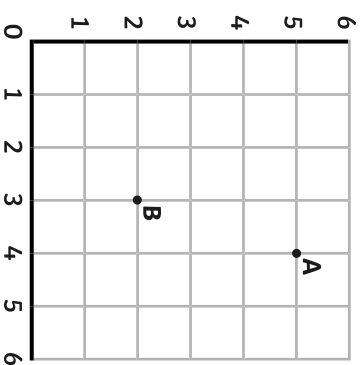
$$7 \times \square = 42$$

$$60 \div \square = 5$$

$$\square \times 3 = 27$$

## Section 2

Write the coordinates for the following points:



A =

B =

## Section 4

I think of a number.

I multiply it by 3.

I add 5.

I divide it by 8.

My answer is 4.

What was my number?

## Section 5

Write the equivalent decimal or fraction:

$$\frac{4}{10} = \square$$

$$0.9 = \square$$

$$0.1 = \square$$

$$\frac{5}{10} = \square$$

## Section 3

Fill in the boxes.

$$542 \rightarrow \square \rightarrow \square \rightarrow \square \rightarrow \square$$

+12                    +6                    +8                    +15

## Section 8

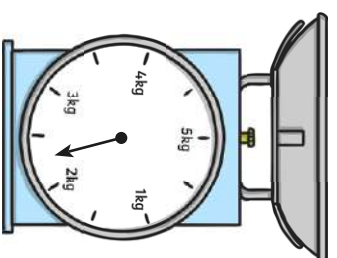
Work out  $480 \div 4$ .

Explain how you worked it out.

.....

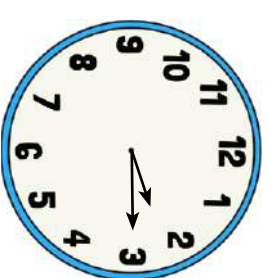
## Section 6

Round the weight to the nearest kg.




## Section 7

What time will it be in 1 hour and 35 minutes?



### Section 1

Fill in the missing numbers:

$$72 \div \boxed{\phantom{00}} = 8$$

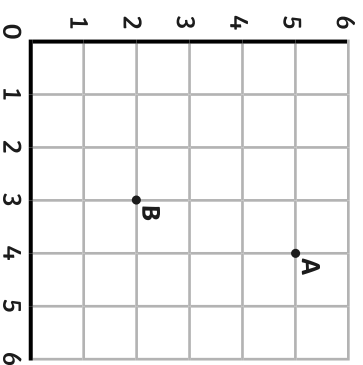
$$7 \times \boxed{6} = 42$$

$$60 \div \boxed{12} = 5$$

$$\boxed{9} \times 3 = 27$$

### Section 2

Write the coordinates for the following points:



A =

B =

### Section 3

Fill in the boxes.

$$542 \rightarrow \boxed{554} \rightarrow \boxed{560} \rightarrow \boxed{568} \rightarrow \boxed{583}$$

+12                    +6                    +8                    +15

### Section 8

Work out  $480 \div 4$ .

Explain how you worked it out.

I know that  $48 \div 4$  is 12 so  $480 \div 4 = 120$  .....

### Section 4

I think of a number.

I multiply it by 3.

I add 5.

I divide it by 8.

My answer is 4.

What was my number?

### Section 5

Write the equivalent decimal or fraction:

$$\frac{4}{10} = \boxed{0.4}$$

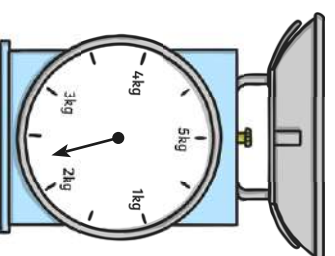
$$0.9 = \boxed{\frac{9}{10}}$$

$$0.1 = \boxed{\frac{1}{10}}$$

$$\frac{5}{10} = \boxed{0.5}$$

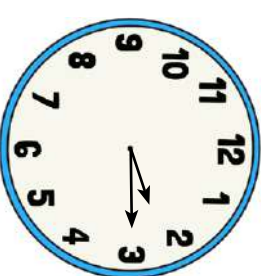
### Section 6

Round the weight to the nearest kg.



### Section 7

What time will it be in 1 hour and 35 minutes?



## Afternoon activity:

1. It's time to stand up and get active! You should go for a walk (if you can and it's safe), do some exercise in your house or do some yoga. Here are some yoga poses you might want to try!

### Warrior II Pose

#### Virabhadrasana II



- Benefits**  
Strengthens and stretches legs and core; stretches chest and shoulders; relieves backaches.
- 1 Stand with your feet wide apart. Turn your left foot out 90°.
  - 2 Inhale, and lift your arms parallel to the floor.
  - 3 Exhale and bend your right knee. Be careful not to extend your knee past your ankle.
  - 4 Keep your torso tall, turn your head, and look out over your finger tips.
  - 5 Inhale and straighten your legs and lower your arms. Repeat on the opposite side.

### Bear Pose



- Benefits**  
Stretches arms, legs, sides and chest; releases tension.
- 1 Begin on your knees, then sit back on your heels.
  - 2 Spread your knees comfortably apart.
  - 3 Bend forward, lowering your chest to the floor.
  - 4 Bring your hands in front of you, locking your fingers together.
  - 5 Exhale through your mouth, warming your hands.

### Crescent Moon Pose



- Benefits**  
Stretches arms, abdominals, spine and chest; calms the mind.
- 1 Inhale and raise your hands over your head, pressing palms together.
  - 2 Exhale and tip your body to one side.
  - 3 Inhale and return to standing straight.
  - 4 Repeat on opposite side.
  - 5 Exhale and lower your arms.

### Downward Dog Pose



- Benefits**  
Stretches the shoulders, hamstrings, calves, arches and hands; calms the mind.
- 1 Start on your hands and knees, with your knees slightly apart, directly under the hips.
  - 2 Your hands should be shoulder-width apart, and slightly in front of your shoulders.
  - 3 Curl your toes under, straighten your knees and lift your hips.
  - 4 Keep your head between your arms.
  - 5 Hold this pose and breathe.

### Cat Cow Pose

#### Marjaryasana Bitilasana



- Benefits**  
Stretches torso and neck, gently massages spine and internal organs.
- 1 Start by kneeling on hands and knees. Make sure hands are below your shoulders and your knees below your hips.
  - 2 Inhale and look up to the ceiling, allow your belly to sink toward the floor.
  - 3 Exhale and round your back towards the ceiling and look at your belly.
  - 4 Repeat.

### Elephant Pose



- Benefits**  
Stretches legs and back, relieves stress and calms the mind.
- 1 Bend at the hips.
  - 2 Let arms hang low then clasp fingers together.
  - 3 Swing arms from side to side like a trunk. Swing whole body from side to side to walk like an elephant.

Well done! You have completed this week's homework!