

Friday 3rd July

Hello again Year 5,

We hope that you have been working hard at home as well as enjoying the sunny weather - especially last week.

Here are the activities for this week for you to follow and complete. In Maths we're continuing our work on decimal numbers. Our 'Doors' writing unit is now in its second week and we're building up to the final piece of writing next week. It's healthy eating again in PSHE, with a focus on sugar this week, and we have popped some art and puzzles in there too!

If you have some spare time or want to do some extra learning, you could visit <https://www.bbc.co.uk/bitesize> or <https://www.thenational.academy/online-classroom> where there are lots of lessons and activities to choose from.

As always, try to read for at least 20 minutes a day and take 'Accelerated Reader' quizzes from home by using this link [Howley Grange Renaissance at home](#) and logging on as usual using your username and password. To check that the book you are reading has a quiz, you can check it using on [Accelerated Reader Bookfinder](#).

Take care and keep smiling,

Miss Savage, Mrs Montgomery and Mrs Graham

English Activity 5a - Adverbs

In the sentences below, the adverb 'slowly' is used to describe how the man enters the room. Adverbs are like roving reporters – they can be moved around the sentence, e.g.

- a. The man went in, slowly
- b. Slowly, the man went in.
- c. The man went slowly in.
- d. The man slowly went in.



By changing the position of the adverb, we can often either alter the meaning or add emphasis to a sentence. In this instance, by placing the *slowly* at the end, we infer that the character has a heightened awareness of the situation they are in and therefore deliberately enters with caution.

★ **Try playing around with the adverb position in the following sentences. Consider how it alters the meaning and where the emphasis is best placed.**

1. Cautiously, Samantha crept towards the door that stood before her.
2. Sadly, the boy stared out of the window.

Now try this out on five sentences of your own. Can you find at least three different positions for the adverb in the sentence to go for each one?

English Activity 5b - Adverbs

Circle the **adverbs** in these sentences.

1. Tom walked to the shops yesterday.
2. Michelle delivers the newspapers daily.
3. Andy fought the fire extremely bravely.
4. I peered intensely into the empty darkness.
5. She looked elsewhere to find her dog.

Use your own **adverbs** to modify these sentences.

1. Make sure you climb the ladder _____.
2. Let's go to the cinema _____.
3. The ship sailed _____ into the harbour.
4. _____ my parcel will arrive.
5. The water poured out _____.

MATHS 10-4-10

1. Put these numbers in order, smallest first.

8.97 8.907 89.06 9.8

2. Write this number in words. 3408

3. David shares his sweets between 4 people. Each person has 6 sweets and there are 4 left over. How many did he start with?

4. What is 99 less than 745?

5. Name the type of triangle: The sides are the same length and the angles are the same.

6. Which letter is symmetrical?

L G M P Z

7. $1 = \frac{200}{?}$

8. Write $\frac{3}{4}$ as a percentage.

9. Kirsty spent £1.85 at the cafe. Which 2 items did she buy?

Tea 95p

Coffee £1.10

Biscuits 75p

10. Write $\frac{30}{9}$ as a mixed number.

Remember - ten questions in ten minutes. If you find one tricky, just move on to the next and come back to any you have missed at the end.

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Maths Activity - Magic squares investigation

To complete this week's activities we are going to explore magic squares.

A magic square is a grid of numbers where the values in each of the rows, columns and diagonals adds up to the same sum, known as the "magic number."

The magic number is 3.0.

1.6	0.2	1.2	→ 3.0	
0.6	1.0	1.4	→ 3.0	
0.8	1.8	0.4	→ 3.0	
↙ 3.0	↓ 3.0	↓ 3.0	↓ 3.0	↘ 3.0

Solve the magic squares:

Squares 1 - 3 ☆

Squares 1 - 4 ☆☆☆

Squares 1 - 5 ☆☆☆☆

Magic Squares: Decimals



A magic square is a grid of numbers where the values in each of the rows, columns and diagonals adds up to the same sum, known as the “magic number.” Use your math skills to fill in each of these magic squares.

The magic number is 3.0.

1.6	0.2	1.2	→ 3.0	
0.6	1.0	1.4	→ 3.0	
0.8	1.8	0.4	→ 3.0	
↙ 3.0	↓ 3.0	↓ 3.0	↓ 3.0	↘ 3.0

The magic number is 3.0.

1.

	1.0	0.2
0.4		

The magic number is 20.4.

2.

		1.2	7.8
	6.0		
		4.2	7.2
2.4	9.0		0.6

The magic number is 19.5.

3.

4.5	4.8			2.7
2.4	4.2		6.3	0.6
0.3		3.9	5.7	7.5
	1.5		3.6	
		1.2		

The magic number is 11.1.

4.

	2.9		0.1	2.4	2.1
	3.1		0.3		
1.2	0.9		2.0	2.8	2.5
	1.1	1.8	1.9	2.6	2.7
1.3	1.6	3.6		0.5	
		3.4	3.5	0.6	

The magic number is 35.0.

5.

	7.8	9.6		2.0		5.6
7.6	9.4	1.4	1.8	3.6		5.8
9.2	1.2	1.6		5.2	7.0	
1.0	2.8	3.2		6.8	7.2	9.0
			6.6	8.4	8.8	0.8
4.2	4.6	6.4	8.2		0.6	
4.4	6.2			0.4	2.2	



Healthy Eating



p r o t e i n d e s o f
b o n e s h a n e m h r
d i e t c l a l x d f u
i o y d a a b c e f e i
r g t s u a l m r t s t
s i h k t t u c c n o s
m i n e r a l s i i s u
y u g y a s f m s u e g
a e d y u l a r e n m a
v o y t e t t l b e t r
b a e c i s i h t o d a
s n h v a a e i y e d t

body
bones
calcium
diet
exercise

fat
fruit
healthy
minerals
protein

salad
salt
sugar
vegetables
vitamins



ANSWERS

ANSWERS: English Activity 5b - Adverbs

Circle the **adverbs** in these sentences.

1. Tom walked to the shops **yesterday**.
2. Michelle delivers the newspapers **daily**.
3. Andy fought the fire extremely **bravely**.
4. I peered **intensely** into the empty darkness.
5. She looked **elsewhere** to find her dog.

Use your own **adverbs** to modify these sentences.

1. Make sure you climb the ladder _____.
2. Let's go to the cinema _____.
3. The ship sailed _____ into the harbour.
4. _____ my parcel will arrive.
5. The water poured out _____.

ANSWERS: 10-4-10

1. Put these numbers in order, smallest first.

8.907 8.97 9.8 89.06

2. Write this number in words. 3408 **three thousand, four hundred and eight**

3. David shares his sweets between 4 people. Each person has 6 sweets and there are 4 left over. How many did he start with? **28**

4. What is 99 less than 745? **646**

5. Name the type of triangle: Sides are the same length and the angles are the same. **equilateral**

6. Which letter is symmetrical?

L G **M** P Z

7. $1 = \frac{200}{200}$

8. Write $\frac{3}{4}$ as a percentage. **75%**

9. Kirsty spent £1.85 at the cafe. Which 2 items did she buy?

Tea 95p

Coffee £1.10

Biscuits 75p

10. Write $\frac{30}{9}$ as a mixed number. **$3\frac{3}{9}$**

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ANSWERS: Magic Squares

Magic Squares: Decimals ANSWER KEY



A magic square is a grid of numbers where the values in each of the rows, columns and diagonals adds up to the same sum, known as the “magic number.” Use your math skills to fill in each of these magic squares.

The magic number is 3.0.

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0.8	1.8	0.4	→ 3.0	
↙ 3.0	↓ 3.0	↓ 3.0	↓ 3.0	↘ 3.0

The magic number is 3.0.

1.

0.8	0.6	1.6
1.8	1.0	0.2
0.4	1.4	1.2

The magic number is 20.4.

2.

9.6	1.8	1.2	7.8
3.0	6.0	6.6	4.8
5.4	3.6	4.2	7.2
2.4	9.0	8.4	0.6

The magic number is 19.5.

3.

4.5	4.8	6.6	0.9	2.7
2.4	4.2	6.0	6.3	0.6
0.3	2.1	3.9	5.7	7.5
7.2	1.5	1.8	3.6	5.4
5.1	6.9	1.2	3.0	3.3

The magic number is 11.1.

4.

3.2	2.9	0.4	0.1	2.4	2.1
3.0	3.1	0.2	0.3	2.2	2.3
1.2	0.9	1.7	2.0	2.8	2.5
1.0	1.1	1.8	1.9	2.6	2.7
1.3	1.6	3.6	3.3	0.5	0.8
1.4	1.5	3.4	3.5	0.6	0.7

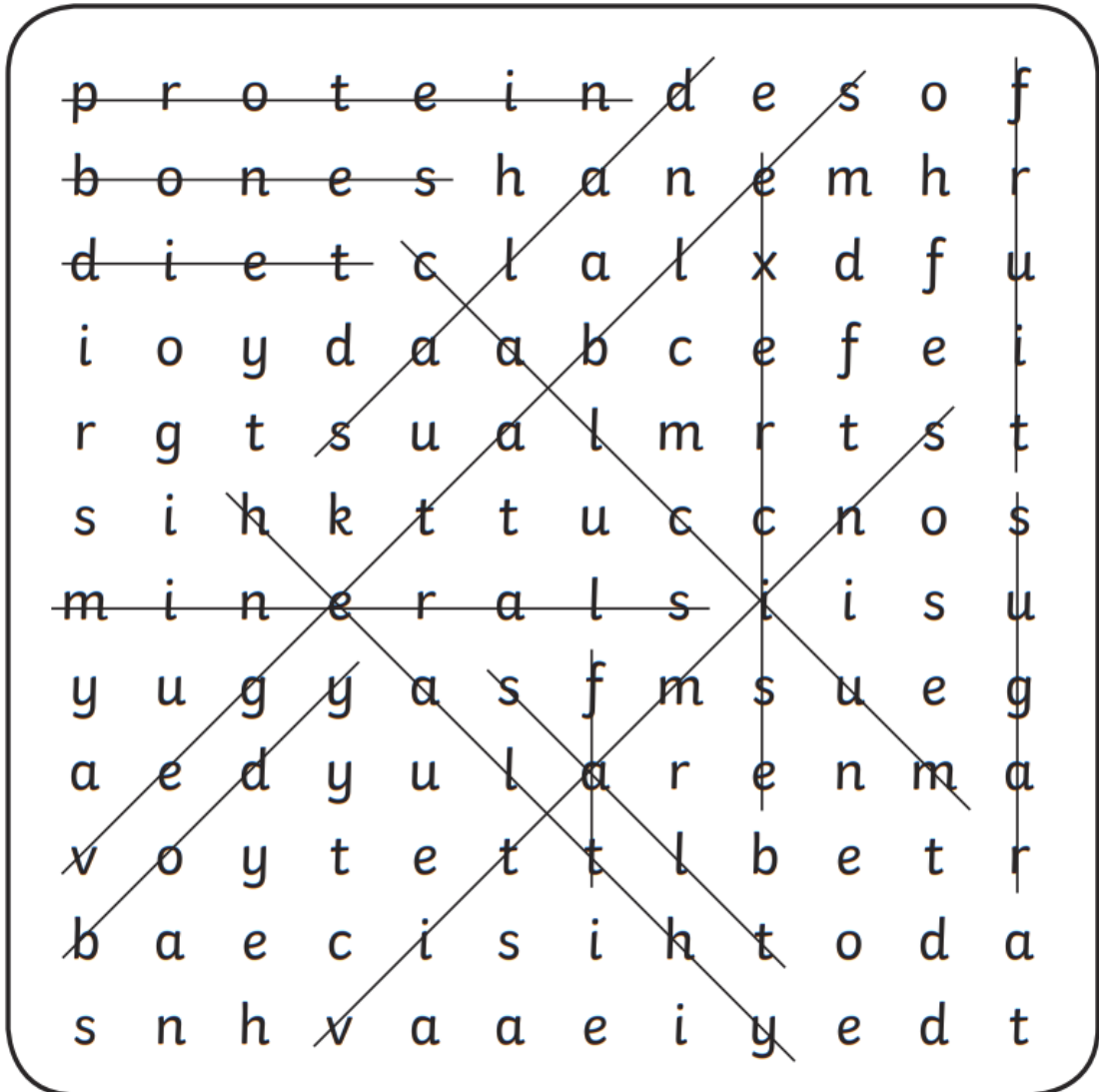
The magic number is 35.0.

5.

6.0	7.8	9.6	0.2	2.0	3.8	5.6
7.6	9.4	1.4	1.8	3.6	5.4	5.8
9.2	1.2	1.6	3.4	5.2	7.0	7.4
1.0	2.8	3.2	5.0	6.8	7.2	9.0
2.6	3.0	4.8	6.6	8.4	8.8	0.8
4.2	4.6	6.4	8.2	8.6	0.6	2.4
4.4	6.2	8.0	9.8	0.4	2.2	4.0

ANSWERS: Healthy Eating Wordsearch

Healthy Eating - Answers



body

bones

calcium

diet

exercise

fat

fruit

healthy

minerals

protein

salad

salt

sugar

vegetables

vitamins