

Spellings:

Learn these words off by heart
and use them in a sentence.

1. earth
2. eight
3. eighth
4. enough
5. exercise
6. experience
7. experiment
8. extreme
9. famous
10. favourite

Reading:

Go to purple mash -
serial mash-
emeralds- 'The
School Swap'.

Read each chapter of
'**The School Swap**'
and complete the
tasks next to each
chapter.

Grammar: Main and Subordinate Clauses

A main clause makes sense on its own because it is a complete thought. A subordinate clause supports the main clause. The opening words of subordinate clauses show that they are dependent on the main clause. e.g. after the storm cleared, because he didn't like chocolate.

Copy out the following sentences and underline the main clause:

- 1) While looking through the window, Sophie saw the BFG.
- 2) Tom saw the maid when she came through the door.
- 3) Grandma said I could go out to play if I finished my homework.
- 4) Although it was late, Sean watched the film.

Copy out the following sentences and underline the subordinate clause:

- 1) When he had finished washing the dishes, Lee sat down.
- 2) She felt sad whenever she saw the picture.
- 3) If you eat all your dinner, you can have an ice cream.
- 4) Steven was brushing his teeth while his sister was brushing her hair.

Addition:

- 1) $5935 + 3487 =$
- 2) $8946 + 4879 =$
- 3) $7746 + 9374 =$
- 4) $8354 + 348 =$
- 5) $8837 + 457 =$
- 6) $7394 + 853 =$

Challenge:

All of the digits below are either a 3 or a 9. Can you work out each digit?

$$7338 = \text{????} + \text{????}$$

Subtraction:

- 1) $6485 - 3894 =$
- 2) $7379 - 4872 =$
- 3) $6643 - 4294 =$
- 4) $8377 - 235 =$
- 5) $9674 - 845 =$
- 6) $2475 - 186 =$

Challenge:

Which of these number sentences have an answer that is between 0.6 and 0.7?

$$11.48 - 10.86 =$$

$$53.3 - 52.75 =$$

Multiplication:

- 1) $172 \times 8 =$
- 2) $679 \times 4 =$
- 3) $270 \times 6 =$
- 4) $175 \times 3 =$
- 5) $408 \times 7 =$
- 6) $613 \times 9 =$

Challenge:

Sally has 9 times as many football cards as Sam. Together they have 150 cards.

How many more cards does Sally have than Sam?

Division:

- 1) $4840 \div 4 =$
- 2) $250 \div 5 =$
- 3) $958 \div 2 =$
- 4) $909 \div 3 =$
- 5) $502 \div 4 =$
- 6) $124 \div 8 =$

Challenge:

I have 300 cakes and 9 plates. There will be an

even amount of cakes on each plate.

True or false?

Explain your answer.

Spellings:

Learn these words off by heart
and use them in a sentence.

Check spelling and that each sentence
makes sense.

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2. eight
3. eighth
4. enough
5. exercise
6. experience
7. experiment
8. extreme
9. famous
10. favourite

Reading:

Read each chapter
of the 'School
Swap' on Serial
Mash and
complete the
tasks next to each
chapter.

https://www.purplemash.com/#tab/pm-home/serialmash/serialmash_emeralds/school_swap_pupils

Grammar: Main and Subordinate Clauses

A main clause makes sense on its own because it is a complete thought. A subordinate clause supports the main clause. The opening words of subordinate clauses show that they are dependent on the main clause. e.g. after the storm cleared, because he didn't like chocolate.

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Copy out the following sentences and underline the subordinate clause:

- 1) When he had finished washing the dishes, Lee sat down.
- 2) She felt sad whenever she saw the picture.
- 3) If you eat all your dinner, you can have an ice cream.
- 4) Steven was brushing his teeth while his sister was brushing her hair.

Addition:

- 1) $5935 + 3487 = 9422$
- 2) $8946 + 4879 = 13825$
- 3) $7746 + 9374 = 17120$
- 4) $8354 + 348 = 8702$
- 5) $8837 + 457 = 9294$
- 6) $7394 + 853 = 8247$

Challenge:

All of the digits below are either a 3 or a 9. Can you work out each digit?

$$7338 = \text{????} + \text{????}$$

One possible answer is $3999 + 3339$

Subtraction:

- 1) $6485 - 3894 = 2591$
- 2) $7379 - 4872 = 2507$
- 3) $6643 - 4294 = 2349$
- 4) $8377 - 235 = 8142$
- 5) $9674 - 845 = 8829$
- 6) $2475 - 186 = 2289$

Challenge:

Which of these number sentences
have an answer that is between 0.6
and 0.7?

$$11.48 - 10.86 = \text{This one}$$

$$53.3 - 52.75 =$$

Multiplication:

- 1) $172 \times 8 = 1376$
- 2) $679 \times 4 = 2716$
- 3) $270 \times 6 = 1620$
- 4) $175 \times 3 = 525$
- 5) $408 \times 7 = 2856$
- 6) $613 \times 9 = 5517$

Challenge:

Sally has 9 times as many football
cards as Sam. Together they have
150 cards.

How many more cards does Sally
have than Sam? Sally has 135 cards
and Sam has 15 cards. Sally has 120 more.

Division:

- 1) $4840 \div 4 = 1210$
- 2) $250 \div 5 = 50$
- 3) $958 \div 2 = 479$
- 4) $909 \div 3 = 303$
- 5) $502 \div 4 = 125 \text{ r } 5$
- 6) $124 \div 8 = 15 \text{ r } 4$

Challenge:

I have 300 cakes and 9 plates. There will
be an even amount of cakes on each plate.

True or false? False

Explain your answer. There will be 33
cakes (odd number) on each plate and 3
cakes left over.