

Maths – Have a go at solving the following calculations. They draw on a number of Maths skills, so think logically and methodically. Don't forget to show all of your working out as you may get marks for that, even if you don't get the final answer correct.

1 Here are some digit cards.



Find the 4-digit number that is closest to 5,000

You may use each card only once.

2 Complete the number sentences.

$$65 + \square = 79$$

$$83 + 28 = 82 + \square$$

1 Use $<$, $>$ or $=$ to make these number sentences correct.

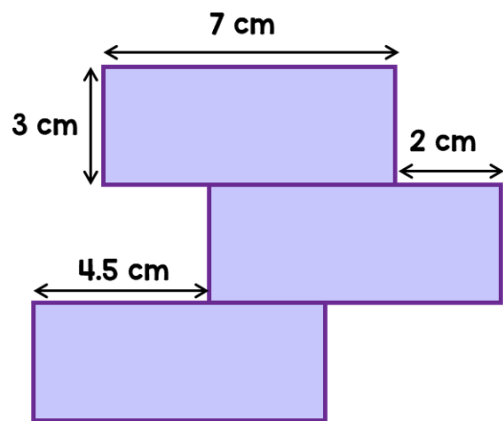
$$9 \times 7 \bigcirc 8 \times 7$$

$$48 \div 2 \bigcirc 48 \div 4$$

$$300 \times 2 \bigcirc 20 \times 30$$

2 There are 1,500 children in a school. 565 of the children are girls. How many more boys than girls are in the school?

3 Three identical rectangles are arranged to make a shape.



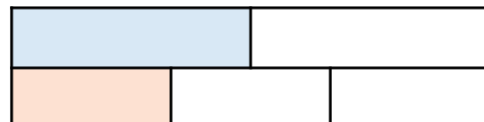
What is the perimeter of the shape?



3 Mr Patel writes a number on the board.

- Leon finds $\frac{1}{2}$ of the number.
- Sophie finds $\frac{1}{3}$ of the number.
- Leon's number is 7 more than Sophie's.

What is the number Mr Patel started with? This bar model may help you.



English – Today we are going to look at Suffixes. A suffix is a letter or group of letters that goes at the end of a root word.

The suffixes –ment, -ness, -er and –ity can turn a verb or an adjective into a noun.

E.g. real (adjective) + ity (suffix) = reality (noun)

The suffixes –less, -ful, -able and –ible turn verbs and nouns into adjectives.

E.g. duty (noun) + ful (suffix) = dutiful (adjective) *Look out for spelling changes when adding a suffix to a word.

Activity 1

Add the suffixes to the words below and then write the words out in full. Be careful with the changes to spellings! If you aren't sure, you a dictionary to double check.

argue + ment =

lonely + ness =

able + ity =

jog + er =

As an extra challenge, write down some more words ending in these suffixes.

Activity 2

Use the words and suffixes below to make as man adjectives as you can!

-ible power mercy

-ful forget

-able scorn

-less sense

Suffixes can also form adverbs and verbs. Adding –ly to an adjective can turn it into an adverb.

E.g. easy (adjective) + ly (suffix) = easily *Again, look out for changes to spellings!

The suffixes –ise and –ify can turn nouns or adjectives into verbs. You can use the suffixes –ed or –ing to change the tense of a verb.

Activity 3

Turn these adjectives into adverbs using the suffix –ly. Then use the new word in a sentence.

slow

hungry

angry
agreeable

Activity 4

Add the suffix –ise or –ify to each word and then use the new word in a sentence.

summary
pure
apology

Activity 5

Add the suffixes –ing and –ed to the word below. What happens when each suffix is added? How does it change the word?

estimate

Foundations Subject – Geography – Leading on from the challenge Miss. Hardy set you last week about creating your own advert to attract people to the NE of England, this week I would like you to look at the work of The National Trust in our region. As you know, this is our year group charity this year and they do a great job and conserving and preserving areas on natural beauty and history in our region. At the beginning of the year, we looked at selected National Trust sites and created leaflets advertising these places in an attempt to raise the profile of The National Trust. I would like you to go back to these places (you may choose a different National Trust site if you wish) and I would like you to write a blog, or create a vlog, as though you are reviewing one of these places after a visit. Remember to use persuasive language, as you did last week and remember to be positive! I am really looking forward to seeing/reading/watching these when we get back to school, or if your parents would like to, they may upload them to our school Facebook page 😊