

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

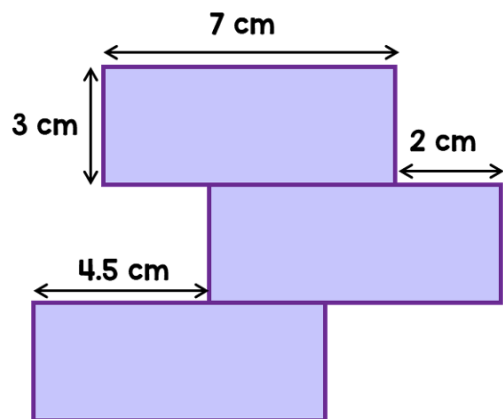
You may use each card only once.

2 Complete the number sentences.

$$65 + \square = 79$$

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

3 Three identical rectangles are arranged to make a shape.



What is the perimeter of the shape?

1 Here are some digit cards.



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

You may use each card only once.

4,951

2 Complete the number sentences.

$$65 + \boxed{14} = 79$$

$$83 + 28 = 82 + \boxed{29}$$

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

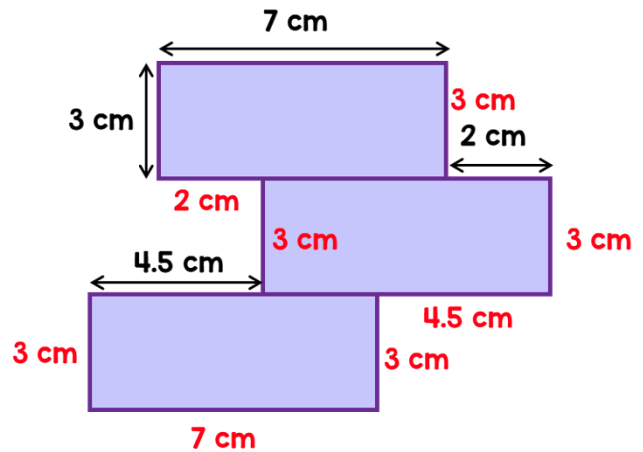
$$9 \times 7 \bigcirc 8 \times 7$$

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

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

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.



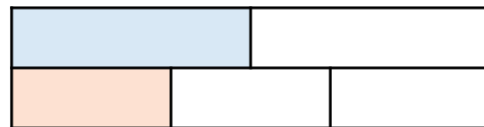
What is the perimeter of the shape? 45 cm



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.



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

$$9 \times 7 \text{ (} > \text{)} 8 \times 7$$

$$48 \div 2 \text{ (} > \text{)} 48 \div 4$$

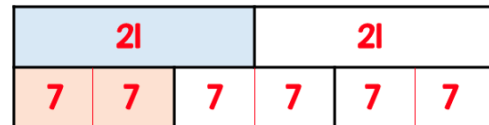
$$300 \times 2 \text{ (} = \text{)} 20 \times 30$$

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?
 $1,500 - 565 = 935$
 $935 - 565 = 370$
There are 370 more boys than girls.

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.

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Mr Patel started with 42



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 = argument

lonely + ness = loneliness

able + ity = ability

jog + er = jogger

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

Did you manage to think of any?

Activity 2

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

-ible

power

mercy

powerful

powerless

-ful	forget	forgetful forgettable
-able	scorn	scornful
-less	sense	sensible senseless merciful merciless

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	slowly	Did you notice what happened to the spelling of each word?
hungry	hungrily	
angry	angrily	
agreeable	agreeably	

Activity 4

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

summary	summarise
pure	purify
apology	apologise

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

estimating – makes this a present tense verb

estimated – makes this a past tense verb

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 😊

There are no right or wrong answers for this activity. I am however, really looking forward to seeing how creative you have been!