Class 4 working from home information for week beginning Monday 5th October

If you are working from home due to having to self-isolate, try your best to complete this work. I will endeavour to match it as close as I can to what we are doing in class so you do not miss anything. If you would like any work checking or marking, please email messages and photos of your work to the Slingsby Admin team and they will forward it on to me. Do you best to also read to an adult for 15-20 minutes a day.

Looking forward to seeing you again soon.

Miss. Secker & Mr. Smith

English

As usual, please look at your weekly spellings and use a dictionary (paper on internet https://dictionary.cambridge.org/https://dictionary.cambridge.org/) to find the correct definition (meaning) for each word. Then have a go at thinking of a suitable synonym and antonym for each spelling.

A synonym is another word which means the same.

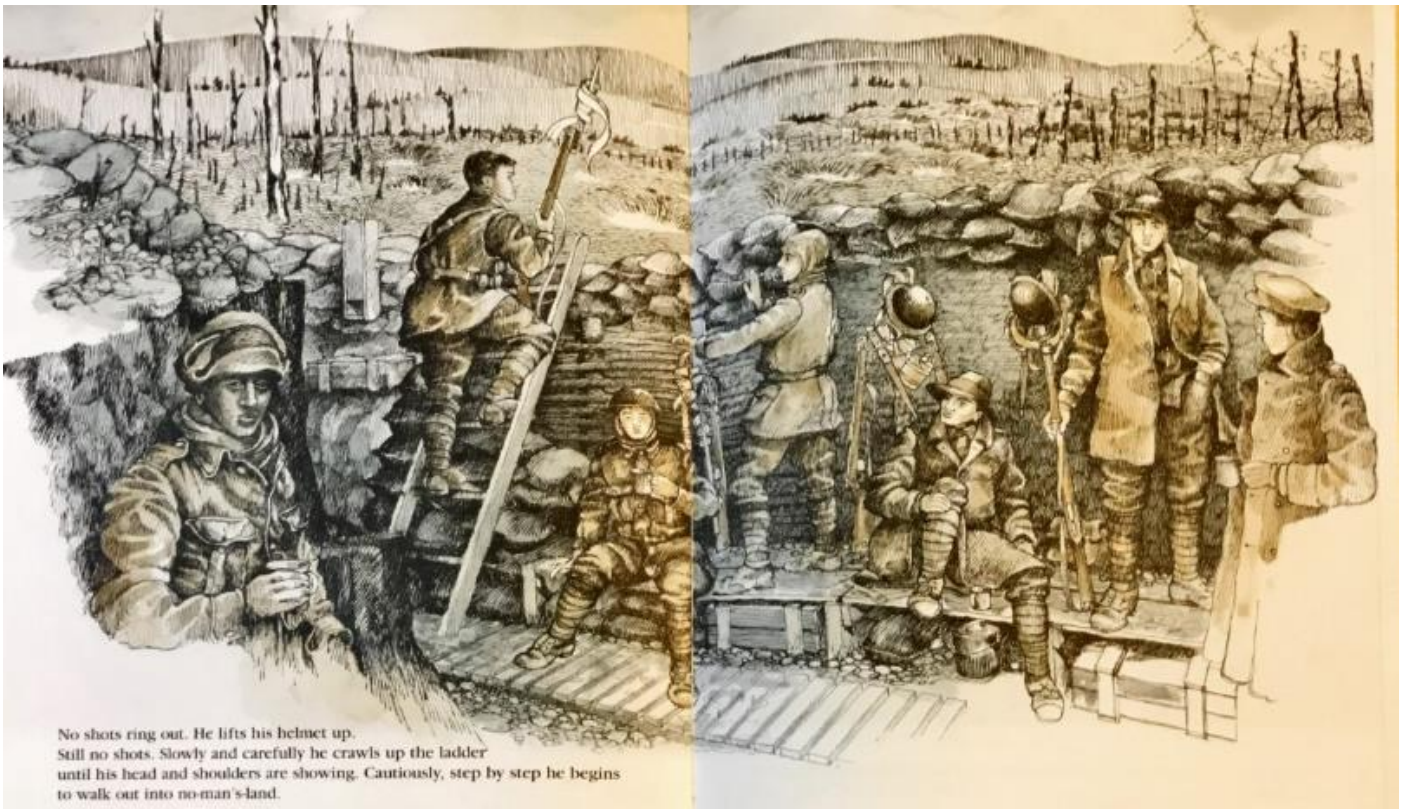
An antonym is a word which means the opposite.

Example:

Word: geese
Meaning: The plural of goose. A large water bird similar to a duck but larger, or the meat from this bird.
Synonym: game
Antonym: fish

Word: teeth
Meaning: The plural of tooth. One of the hard, white objects in the mouth that are used for biting and chewing.
Synonym: Gnashers (slang)
Antonym: Gums

English:
We are looking at setting description and newspaper writing (reporting what happened on Christmas Day 1914 after receiving a letter from a soldier) this week. I have attached an image of a trench from 'In Flanders Field' and a newspaper writing template to write a detailed report of the event to support children in doing this if they are working from home.



No shots ring out. He lifts his helmet up.
Still no shots. Slowly and carefully he crawls up the ladder
until his head and shoulders are showing. Cautiously, step by step he begins
to walk out into no-man's-land.

Mathematics

O LO: Can I compare and order decimal numbers?

1. 3.6 ☐ 2.5
2. 32.75 ☐ 32.89
3. 0.45 ☐ 0.52
4. 4.5 ☐ 5.4
5. 25.2 ☐ 25.2
6. 5.9 ☐ 5.4
7. 0.5 ☐ 0.4
8. 0.5 ☐ 0.2
9. 17.7 ☐ 17.8
10. 3.45 ☐ 3.55

Fill in the missing boxes with <, > or =

Draw a number line or use the place value grid below to help you.

Decimal Place Value Chart

Ten Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths	Ten Thousandths
TTh	Th	H	T	O	t	h	th	tth

11. Put the numbers below in order from smallest to largest. Use the place value grid to help you

0.12 1.59 3.40 0.43 1.64 0.79

O LO: Can I compare and order decimal numbers?

1. 0.45 ☐ 0.65
2. 12.36 ☐ 12.47
3. 0.45 ☐ 0.52
4. 35.4 ☐ 35.35
5. 50.5 ☐ 50.25
6. 42.35 ☐ 42.75
7. 1.25 ☐ 1.75
8. 22.65 ☐ 22.79
9. 14.36 ☐ 14.63
10. 49.9 ☐ 49.8

Fill in the missing boxes with <, > or =

Draw a number line or use the place value grid below to help you.

Decimal Place Value Chart

Ten Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths	Ten Thousandths
TTh	Th	H	T	O	t	h	th	tth

11. Put the numbers below in order from smallest to largest. Use the place value grid to help you

0.15 11.36 3.40 0.19 1.78 0.79 3.28 3.89 11.22

O LO: Can I compare and order decimal numbers?

1. 75.35 ☐ 75.47
2. 24.56 ☐ 24.6
3. 89.06 ☐ 89.6
4. 55.45 ☐ 55.54
5. 11.07 ☐ 11.89
6. 100.05 ☐ 100.5
7. 49.06 ☐ 49.56
8. 97.68 ☐ 97.86
9. 0.05 ☐ 0.5
10. 0.09 ☐ 0.97

Fill in the missing boxes with <, > or =

Draw a number line or use the place value grid below to help you.

Decimal Place Value Chart

Ten Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths	Ten Thousandths
TTh	Th	H	T	O	t	h	th	tth

11. Put the numbers below in order from smallest to largest. Use the place value grid to help you

0.02 0.01 7.40 5.19 5.78 0.63 0.28 7.89 0.04 0.96 0.76

Extension:

There are two decimal numbers below:

0.45	0.5

Ben says: “I think the bigger decimal is 0.45 because it has one number in the tenths column and one in the hundredths column.”

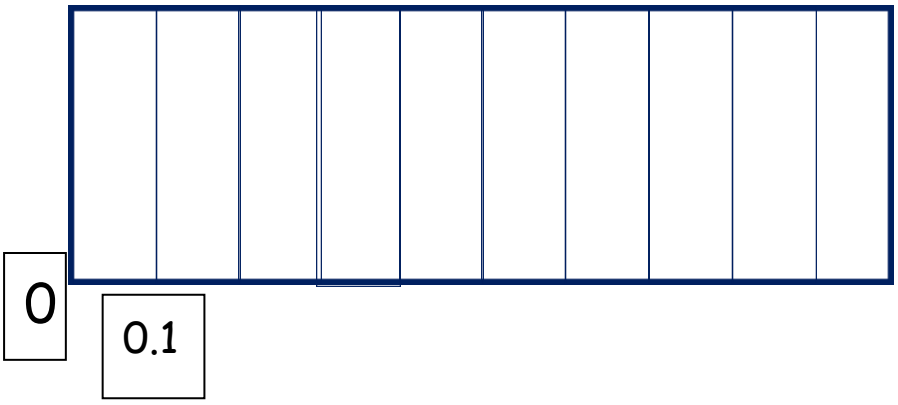
Tom says: “I think 0.5 is bigger because the number that would be next to it in the hundredths column would be 0, making it 0.50. 50 is bigger than 45.”

Who is correct? How do you know?

<u>O LO: Can I read and write decimal numbers as fractions?</u>

1. 0.5 =
2. 0.7 =
3. 0.1 =
4. 0.4 =
5. 0.6 =
6. 0.3 =
7. 0.2 =
8. 0.8 =
9. 0.9 =
10. 1 =

Remember, each section is worth $\frac{1}{10}$



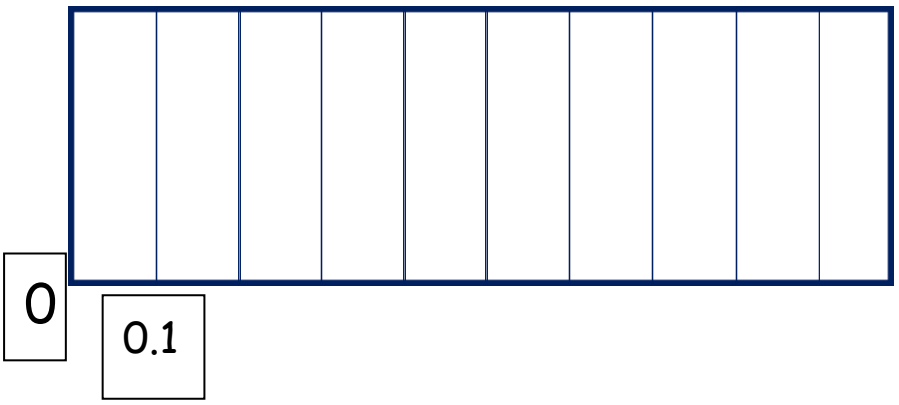
Extension:

What would $1\frac{6}{10}$ be as a decimal?

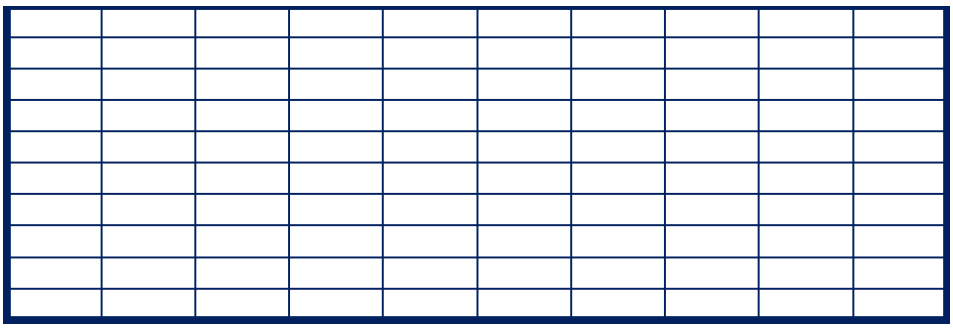
O LO: Can I read and write decimal numbers as fractions?

1. 0.50 =
2. 0.75 =
3. 0.13 =
4. 0.44 =
5. 0.62 =
6. 0.38 =
7. 0.20 =
8. 0.81 =
9. 0.92 =
10. 1.76 =

Remember, each $\frac{1}{10}$ section is worth



Remember, each $\frac{1}{100}$ section is worth



Extension:

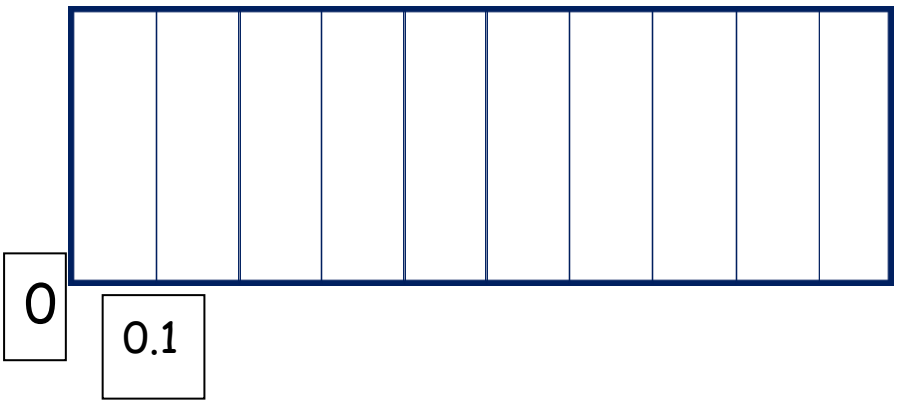
What would $1\frac{43}{100}$ be as a decimal?

What would $2\frac{84}{100}$ be as a decimal?

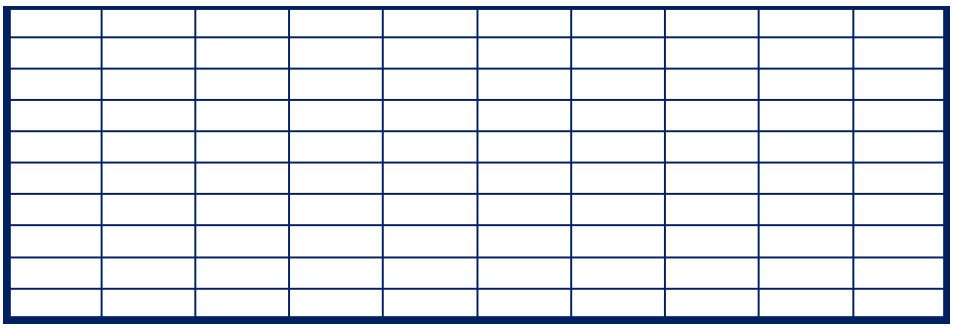
O LO: Can I read and write decimal numbers as fractions?

1. 0.55 =
2. 0.85 =
3. 0.25 =
4. 0.035 =
5. 0.67 =
6. 0.083 =
7. 0.6 =
8. 0.724 =
9. 0.12 =
10. 3.46 =

Remember, each section is worth $\frac{1}{10}$



Remember, each section is worth $\frac{1}{100}$



Extension:

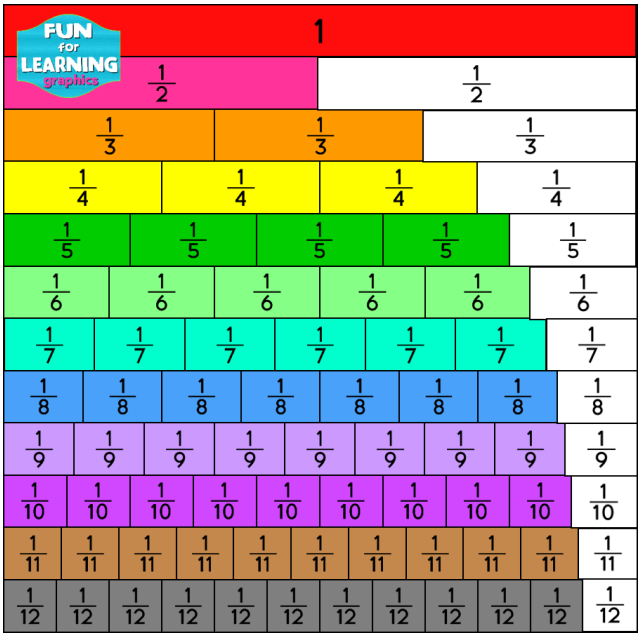
What are the two ways of writing the fraction for the decimal 0.50?

What are two ways of writing the fraction for the decimal 0.75?

O LO: Can I start to compare and order fractions that are less than one?

1. 5/10 ☐ 7/10
2. 6/10 ☐ 4/10
3. 3/5 ☐ 2/5
4. 9/10 ☐ 3/10
5. 3/8 ☐ 1/4
6. 2/4 ☐ 1/2
7. 4/5 ☐ 2/3
8. 1/2 ☐ 2/3
9. 1/2 ☐ 6/12
10. 2/4 ☐ 3/6
11. 5/10 ☐ 2/4

Fill in the missing boxes with <, > or =



O LO: Can I add or subtract three and four digit numbers mentally, using my knowledge of place value?

TOP TIP!

When adding 99, I can add 100, then take away 1.

When subtracting 99, I can take away 100, then add one back on.

Mental addition and subtraction

1. 4580 + 205	6. 4783 - 480	11. 7845 - 1999
2. 8040 + 508	7. 8536 - 2004	12. 3425 + 400
3. 3452 + 2005	8. 4563 + 2000	13. 3425 + 399
4. 4293 + 4300	9. 4563 + 1999	14. 7845 - 200
5. 8572 - 502	10. 7845 - 2000	15. 7845 - 199

O LO: Can I read Roman Numerals up to 100?

10 A	18 B	50 C	12 D	26 E	40 F	11 G	14 H	49 I	21 J
16 K	3 L	13 M	42 N	20 O	9 P	30 Q	33 R	19 S	15 T
25 U	39 V	47 W	27 X	17 Y	35 Z				

Albus has found these tablets. Can you help him work out the messages using the above table?

Use the Internet to find out the meaning of this Latin phrase.

Use the Internet to find out the meaning of this Latin phrase.

Science

O LO: Can I identify reversible and irreversible changes and describe the difference between them?

Reversible and Irreversible Changes

Look at the picture of the material in its original state, then draw a picture of it after heating, and show with an arrow if the change is reversible or irreversible.

	<----------> or ---------->	
	<----------> or ---------->	
	<----------> or ---------->	
	<----------> or ---------->	
	<----------> or ---------->	

1) What other reversible changes can you think of?

2) What other irreversible changes can you think of?

Theme

Languages

This week's spellings:

Class 4 spelling list for group 3: Week 4

After completing 'look, cover write, check,' please try to write 5 interesting sentences in your spelling homework book. You can use more than one word from your spelling list in each sentence.

Objective: To spell words with endings sounding like 'sure' or 'ture.'

Spellings	Look, cover, write, check			
	Monday	Tuesday	Wednesday	Thursday
cure				
pure				
sure				
unsure				
future				
picture				
nature				
mature				
culture				
mixture				
pressure				
treasure				
pleasure				
ensure				
measure				
creature				
furniture				
adventure				
structure				
feature				

Spelling Score for last week:

Class 4 spelling list for group 2: Week 4

After completing 'look, cover write, check,' please try to write 5 interesting sentences in your spelling homework book. You can use more than one word from your spelling list in each sentence.

Objective: To spell words using the prefixes: trans, tele

Spellings	Look, cover, write, check			
	Monday	Tuesday	Wednesday	Thursday
phone				
telephone				
vision				
television				
scope				
telescope				
transfer				
transmit				
transform				
transact				
translate				
transport				
transplant				

Spelling Score for last week:

Class 4 spelling list for group 1: Week 3

After completing 'look, cover write, check,' please try to write 5 interesting sentences in your spelling homework book. You can use more than one word from your spelling list in each sentence.

Objective: To spell words using the prefixes: trans, tele

Spellings	Look, cover, write, check			
	Monday	Tuesday	Wednesday	Thursday
transaction				
translate				
transportation				
transformed				
transplant				
telegraph				
telegram				
televise				
telephoned				
telepathy				
Telecommunications				
translation				
transparent				
transformation				

Spelling Score for last week: