

Tuesday 31st March 2020

Thank you for your work yesterday. It was good to see you had thought carefully about which Maths challenges would best suit your learning. Keep it up!

To begin with, please mark yesterday's work. The answers are on this PowerPoint.

Maths – To count backwards through zero to include negative numbers.

To get started, repeat yesterday's times table challenge. Can you beat yesterday's time? Mark your answers using the times table square in the back of your planner.

Depending on how confident you feel with negative numbers, choose a challenge to work through. The answers will be posted with tomorrow's sessions.

Awesome Challenge – Negative number fluency questions 1a to 4b.

Epic Challenge – Negative number fluency questions 9a to 12b.

Magnificent Challenge – Negative number discussion problems.

Work on the sheet or copy the answers/number lines into your Home Learning books.

English – To write the opening paragraphs for a discussion.

First, copy out a full line of each spelling (**purpose, quarter, sentence, therefore**) in your book as we would normally do at school during registration. Remember they need to be spelt correctly and you must use joined up handwriting.

Over the next two days, you will need to write a discussion text exploring arguments for and against allowing Vikings to invade and settle across areas of Britain.

Imagine you are living in Britain in 793 AD and have just heard about a Viking invasion off the coast of Scotland. This has got people debating: **Should Vikings be allowed to invade Britain?**

Today, write the first **two paragraphs** of the discussion text. It needs to be in the present tense.

Paragraph 1 – Introduction

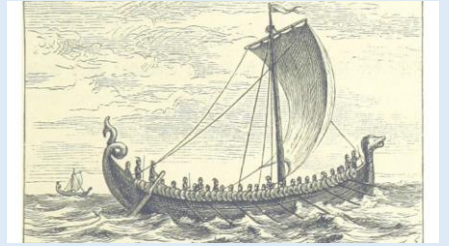
Introduce briefly what is to be discussed. Why is this being debated?

Paragraph 2 – Arguments for allowing Vikings to invade and settle in Britain.

Include generalisers (the majority, many, a few, most), connectives to add information (in addition, also, moreover), connectives to show cause (because, due to the fact that).

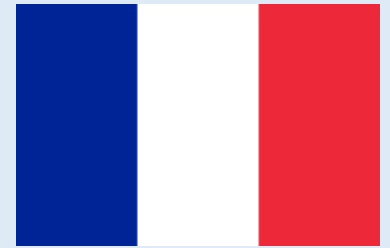
Use last week's discussion (whether it is better to be an adult or child) and yesterday's statements to help you.

Optional activities:



- If you want to find out more about the Vikings, <https://www.jorvikvikingcentre.co.uk/discover-from-home/> is a great website to explore.

Thank you Jacob for the suggestion.



- If you want to practise your French vocabulary, there are some activities on Educandy. <https://www.educandy.com/site/resource.php?activity-code=>
 - For games to recap parts of the face, add the code: *aba0*
 - For games about shapes, add the code: *ab99*

Merci beaucoup Madame Kovacs for creating these!

The Nearest 10

Learning Objective:
To round to the nearest 10.

Write the tens either side of the given number and mark it approximately on the number line. Then circle the 10 to which the given number is closer. (Remember, 5 goes up.)

a) 41



g) 89



b) 34



h) 55

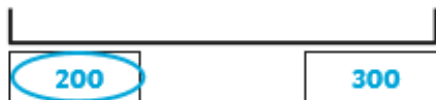


The Nearest 100

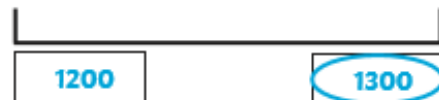
Learning Objective:
To round to the nearest 100.

Write the hundreds either side of the given number and mark it approximately on the number line. Then circle the 100 to which the given number is closer. (Remember, 5 and 50 go up.)

a) 234



g) 1290



b) 781



h) 2045



Maths answers from Monday 30th March

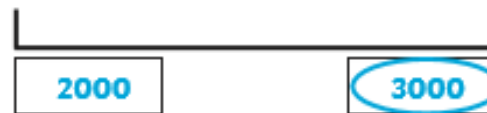
Awesome Challenge

The Nearest 1000

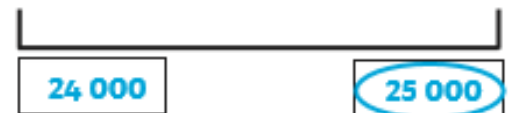
Learning Objective:
To round to the nearest 1000.

Write the thousands either side of the given number and mark it approximately on the number line. Then circle the 1000 to which the given number is closer. (Remember, 5 and 500 go up.)

a) 2670



g) 24 677



b) 4122



h) 46 545



Set 1

1985	rounded to the nearest 10	is 1990
3004	rounded to the nearest 10	is 3000
3764	rounded to the nearest 100	is 3800
5250	rounded to the nearest 100	is 5300
5350	rounded to the nearest 1000	is 5000
2340	rounded to the nearest 1000	is 2000

Set 2

4765	rounded to the nearest 10	is 4770
5004	rounded to the nearest 10	is 5000
5150	rounded to the nearest 100	is 5200
4840	rounded to the nearest 100	is 4800
4499	rounded to the nearest 1000	is 4000
5500	rounded to the nearest 1000	is 6000

Set 3

8995	rounded to the nearest 10	is 9000
7462	rounded to the nearest 10	is 7460
7467	rounded to the nearest 100	is 7500
8940	rounded to the nearest 100	is 8900
7520	rounded to the nearest 1000	is 8000
8634	rounded to the nearest 1000	is 9000

Epic Challenge

Magnificent Challenge

1. A supermarket sells 187 cartons of yoghurt a week. How many cartons is this to the nearest 10 and 100?
190 and 200
2. There are 35 245 spectators at a football match. How many is this to the nearest 10, 100 and 1000?
35 250, 35 200 and 35 000
3. A newspaper reports that about 12 400 people attended a parade. How is this rounded and what is the range of the precise attendance?
nearest 100 and 12 350 to 12 449
4. There are 12 876 adult tickets and 5621 child tickets sold for a concert. To the nearest 10 and 100, how many tickets are sold altogether?
18 500 and 18 500
5. A shop has 2349 tins of tomatoes in stock. It sells 782 in a week. To the nearest 10, how many will be left?
1570
6. An office receives about 35 letters per day. To the nearest 10, how many letters does it receive in a working week (5 days)?
180
7. A swimming pool gets about 120 swimmers each day from Monday to Friday, and about 250 swimmers in total over the weekend. To the nearest 100, how many swimmers does the pool get over the whole week?
900
8. A lorry driver travels about 370 miles per day for 5 days per week. To the nearest 100 and 1000, how many miles does the driver travel each week?
1900 and 2000

English answers from Monday 30th March

<u>For</u>
Vikings could bring new skills to the country.
Vikings could help to build a stronger army to withstand attacks from nearby countries.
Vikings would be willing to work in undesirable places.
Vikings could create new settlements and civilisations.
Vikings are tireless workers and fearless warriors.
Vikings are skilled in in agriculture.
<u>Against</u>
Vikings have been known to kill monks, women and children. Anyone who stands in their way.
Vikings rage wars against innocent people.
Viking invasions would disrupt Anglo-Saxon life, which was already established in England.
Vikings would try to take over Anglo-Saxon beliefs and traditions.
Vikings show no compassion, only hatred.