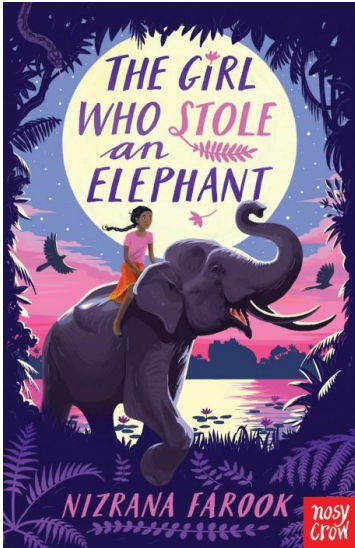


Tuesday 28th April 2020

Good morning everyone. I hope everyone is well? Hope everyone enjoyed the podcast links that I sent yesterday? I noticed there is a new episode of the history podcast I linked to. This episode is all about 'The Space Race' - the story of America and Russia trying to put the first man on the moon. I thought it was very interesting and you might like a listen:

<https://www.bbc.co.uk/sounds/play/m000hmmd> - Homeschool History Podcast (The Space Race)



In addition, I just wanted to give you a reminder (nag!!) about your reading. Reading is essential to your learning and as I've told you many times before reading widely helps you across the curriculum. Please try and keep up your home-school reading - just 10 -15 a day is probably enough!

The Thompsons have been trying to read a bit more and I've been reading a book I thought you might like - 'The Girl who Stole an Elephant' by Nizrana Farook. It is about a rebellious girl, Chaya, who is trying to avoid capture and is set in a mysterious jungle. It's a fast-paced book with lots of adventure and excitement so far! My daughter and I are enjoying it immensely.

I thought it might be nice to hear about any great books you have read and if you have any recommendations to others. If you send me an email I can include your recommendation in future daily lessons.

Here are your answers for yesterday's maths questions on rounding.

Section A

Rounding to the nearest 10

1. 3,280 2. 4,850 3. 11,310 4. 59,760 5. 43,420 6. 43,420

Rounding to the nearest 100

7. 5000 8. 22,300 9. 79,900 10. 51,900 11. 116,500 12. 208,700

Rounding to the nearest 1000

13. 4000 14. 38,000 15. 43,000 16. 330,000 17. 157,000 18. 861,000

Rounding to the nearest 100,000

19. 50,000 20. 30,000 21. 50,000 22. 100,000 23. 610,000 24. 580,000

Rounding to 100,000

25. 200,000 26. 600,00 27. 500,000 28. 900,000 29. 400,000 30. 1,000,000

Section B

1. 65,930 and 66,000
2. 34,210 and 34,000
3. 181,670 and 182,000
4. 409,050 and 409,000
5. 3,730,500 and 3,730,000
6. 1,027,520 and 1,028,000
7. 336,800 and 300,000
8. 682,200 and 700,000
9. 905,400 and 900,000
10. 561,900 and 600,000
11. 819,700 and 800,000
12. 953,300 and 1,000,000
13. 4,248,000 and 4,200,000
14. 2,727,400 and 2,700,000
15. 6,070,400 and 6,000,000
16. 3,994,100 and 4,000,000
17. 1,457,100 and 1,500,000
18. 9,303,500 and 9,300,000
19. 2,830,000 and 3,000,000
20. 8,590,000 and 9,000,000
21. 1,390,000 and 1,000,000
22. 7,410,000 and 7,000,000
23. 9,940,000 and 10,000,000
24. 5,270,000 and 5,000,000

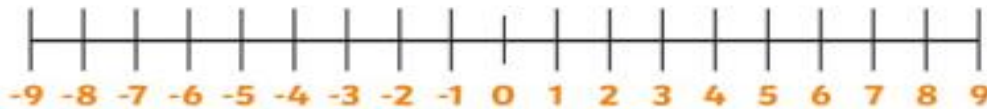
Phew! A lot of answers there.

So Task 1 today is a review of negative numbers.

Remember the further away from zero a negative number is then the smaller its value.

For example: -14 is smaller than -7. -14 is further away from zero.

Positive and Negative Numbers



Have a go at the questions below.

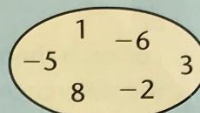
A

Copy and complete.

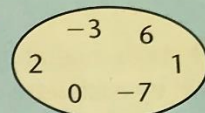
- 1 -4 -3 -2 2
- 2 6 4 2 0
- 3 -12 -9 -6 -3
- 4 3 2 1 -3
- 5 -5 3 5 7
- 6 16 12 8 4

Put each set of numbers in order, smallest first.

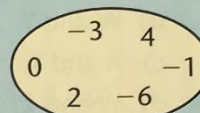
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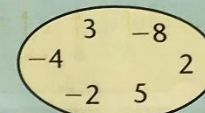
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8



10



Section B and C are on the next page.

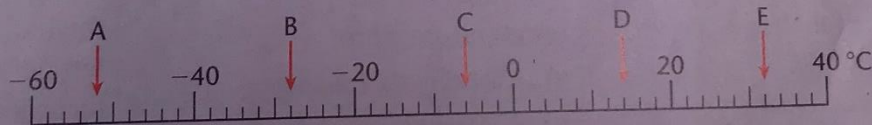
B

Copy and complete.

- 1 10 7 4
- 2 -6 -4 4
- 3 -15 -5 5
- 4 2 6 10
- 5 5 3 1
- 6 2 5 8

Find the temperature which is:

- 7 5°C more than -2°C
- 8 8°C more than -10°C
- 9 7°C more than -3°C
- 10 4°C more than -4°C
- 11 9°C more than -7°C
- 12 6°C more than -8°C
- 13 10°C less than 6°C
- 14 7°C less than 2°C
- 15 9°C less than 0°C
- 16 12°C less than 4°C
- 17 8°C less than 7°C
- 18 6°C less than -5°C.

C

- 1 What temperatures are shown by the letters?
- 2 Give the difference in temperature between:
 - a) C and D
 - b) B and C
 - c) A and E
 - d) B and D
- 3 What would the temperature be if it was:
 - a) at A and rose 24°C
 - b) at D and fell 30°C
 - c) at C and fell 18°C
 - d) at B and rose 32°C?

Task 2 English - Spellings - words from the root word 'gram'

Lots of words we use contain the root word 'gram'. 'Gram' comes from Latin and means something written down or recorded.

So here are your words to learn and practise. Can you do 3 things for me? Write each word out 5 times. Use the word in a sentence of your own and also write a simple definition for each of the words. You may need a dictionary to help you. Use a family dictionary if you have one or an online dictionary like: <https://kids.wordsmyth.net/>

This week's words:

Programme telegram hologram diagram grammar grammatical
 parallelogram monogram programmer program

* Be careful with *program* and *programme* - one is a noun and one is a verb.

Can you think or find any other words that contain 'gram'?

Task 3 - Online Safety - Lesson 2. The work today follows on from the work we did yesterday. It is still about the first video that you watched.

https://www.thinkuknow.co.uk/8_10/watch/

Alfie has taken some positive steps to keep himself safe online. Can you identify them?

Write the answers in your book if you are unable to print the sheet.

Label the picture to show what steps Alfie has taken. Write your answers in each box.

Alfies profile picture:

Alfies username:

Privacy settings:

Clothes Alfie wears:

Remember it is important to stay safe online - I'll post the answers tomorrow for you to compare your notes.

One Last task for today. Can you ensure that your home school reading diaries are up to date? They are a great record of what you've read. Record any books, magazines or articles you've read in your time away from school. If you are a little behind then maybe 10 minutes reading today will get you re-started! Don't forget to send your book recommendations! Have a good day!

Mr Thompson 😊

