Monday 29th March 2022

Ask an adult to test you on these spellings or practice them by yourself by covering them.

desperate
determined
develop
dictionary
disastrous
embarrass
environment
equip (–ped, –ment)
especially
exaggerate

Literacy

I can research about how wolves live.

Today we are learning...

How to find important information in a text.

How to decide which information is important.

How to organise the information that we find.

I can research about how wolves live.

On Thursday, we'll be writing a letter from the perspective of the wolves.

To do this, we need to know some background information. What might be useful to research?

Let's generate some specific questions that might help us understand them better.

I can research about how wolves live.

Find 5 facts about how wolves live.

Use a parenthesis in your sentence for you fact about the wolves.

Use figurative language to add description to your facts.
-similes
-metaphors
-personification

Use this website to discover your facts: https://parenting.firstcry.com/articles/20-fascinating-wolf-facts-for-kids/

Maths

29.03.21

I can round decimals.

Flashback 4

Flashback 4 | Year 5 | Week 11 | Day 2

1) Round 7.18 to the nearest whole number ☐

2) Write 0.07 as a fraction ☐

3) Find the sum of $\frac{1}{3}$, $\frac{1}{5}$ and $\frac{1}{6}$ ☐

4) What is the mathematical name of the shape? ☐

29.03.22

I can round decimals.

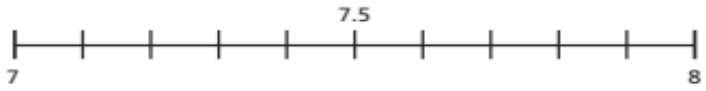
https://vimeo.com/521879754

Rounding decimals

1 Show the position of each number on the number line.

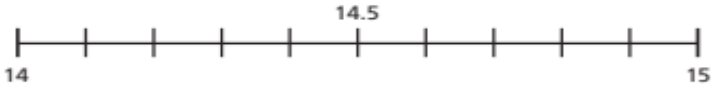
Use the number line to round these decimals to the nearest whole number.

a) 7.2



The nearest whole number is ☐

b) 14.8



The nearest whole number is ☐

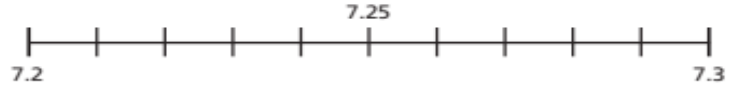
c) 6.5

The nearest whole number is ☐

Explain to a partner how to round decimal numbers to the nearest whole number.

2 Use the number line to round these decimal numbers to the nearest tenth and the nearest whole number.

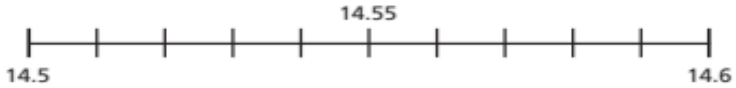
a) 7.23



The nearest tenth is ☐

The nearest whole number is ☐

b) 14.56



The nearest tenth is ☐

The nearest whole number is ☐

c) 6.45

The nearest tenth is ☐

The nearest whole number is ☐

Explain to a partner how to round decimal numbers to one decimal place.

3 a) When rounding to the nearest tenth, how many digits will there be after the decimal point? ☐

b) Round each number to one decimal place.

1.33	☐	4.03	☐
1.34	☐	4.04	☐
1.35	☐	4.05	☐
1.36	☐	4.06	☐
1.37	☐	4.07	☐

4 Round each number to the nearest tenth.

a) 4.21	☐	d) 11.86	☐	g) 12.92	☐
b) 8.09	☐	e) 5.67	☐	h) 10.65	☐
c) 4.84	☐	f) 0.15	☐		

5 Circle each decimal that rounds to 6.2

6.32 **6.23** **6.27** **6.17** **6.12** **6.25**

Explain your reasoning.

_____

_____

6 Here are the weights in kilograms of some parcels.

3.48 kg 1.42 kg 10.65 kg 1.03 kg

a) Round the weight of each parcel to 1 decimal place.

☐ kg ☐ kg ☐ kg ☐ kg

b) The weight of each parcel has been rounded to the nearest 100g.

Is this true or false? _____

Talk about it with a partner.

7 Amir is thinking of a number.

Rounded to the nearest whole his number is 5

Rounded to the nearest tenth his number is 4.8

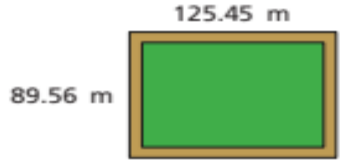
Write at least four different numbers that Amir could be thinking of.

_____

_____

8 A farmer is building a new fence for her sheep field.

Here are the measurements.



She wants to build a fence around the whole field.

Estimate how much fencing you think she will need.

Talk about your estimate with a partner.

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Science

I can explain why shadows have the same shape as the object that casts them.

Today we are learning...

How shadows are created.

Why shadows have the same shape as the object that casts them.

Vocabulary: light, opaque, block, opposite, size, shadow.

I can explain why shadows have the same shape as the object that casts them.

What do you know about shadows?

Your starting task in pairs is to use card and torches to investigate:

- how shadows are made.
- what happens to a shadow when the distance between the object and light source changes.
- what happens to a shadow when the angle of the light source to the object changes.

Vocabulary
light,
opaque,
block,
opposite,
size,
shadow.