

Year 4 Homework, Spring Term 1 Week 4

Maths: Fun Five!

One Which dominoes are odd?

Four
 $2 \times 8 = 16$
 so
 $\frac{\quad}{\quad} \div \frac{\quad}{\quad} = \quad$

One Multiply the number shown by 7.

Asha loves baking. She made 9 batches of 112 cupcakes in a week.
How many cupcakes did Asha bake in total?

Two

 $\frac{\quad}{\quad} \div \frac{\quad}{\quad} = \quad$
 $\frac{\quad}{\quad} \times \frac{\quad}{\quad} = \quad$

Five Spot the mistake.

 $8 \div 2 = 4$
 $8 \times 4 = 2$

Two What is the remainder when 765 is divided by 4?

Ranjit believes.

"The inverse of 605 multiplied by 2 is 1,201 divided by 2."
 Can you spot Ranjit's mistake? Explain your reasoning!

Three Use the bar model to calculate $18 \div 2$

Three Calculate the product.

1	9	7
x		4

Quick Comprehension: Complete the reading comprehension. Children should allow themselves one minute to read the text, and five/ten minutes to answer the questions. Some of the questions are quite tricky, so don't worry if you have to talk them through with an adult.

Spellings

Core

action
 reaction
 nation
 ration
 subtraction
 devotion
 motion
 lotion
 potion
 promotion
 across
 find
 three
 liked
 enough
 often

Support

ash
 ashes
 bush
 bushes
 rope
 ropes
 shoe
 shoes
 lips
 tune
 use
 rule
 with
 this
 history
 important

SPaG Challenge in books please

③ Rewrite the sentences below in their past tense forms.

- Harvey visits me. →
- We tear it up. →
- Alisha talks a lot. →
- Jenny falls over. →
- Ben packs his bag. →
- I take the register. →

Times Tables Activities

Please do some of the following:

- Daily times tables on TT Rockstars
- Times tables training grid
- Times tables wheels
- Daily chanting and oral questioning

Please remember: All homework is marked in class with the children and will not have written feedback on it.

Homework is due in on the following Friday.

Layers of the Rainforest

- 8 Tropical rainforests are made up of distinct layers.
- 19 The forest floor is very hot and humid and little grows there. This part of the rainforest gets less than 2% of the sun's light. It is covered in a thin layer of fallen leaves
- 43 which rot away quickly.
- 47
- 57 Next are the shrub layer and the understory – a dark place, where lots of insects, frogs and snakes can be found
- 68 amongst the few plants which don't need much sunlight.
- 77
- 87 Above this is the canopy, where most trees stop growing and where up to 90% of rainforest creatures can be found.
- 98
- 111 This sunny area, rich in fruit and seeds, can be as high as
- 116 thirty metres off the ground.
- 125
- 134 Finally, the few giant trees that thrust themselves above the dense canopy layer are called the emergent layer.



Quick Questions

1. In which layer can most rainforest animals be found?

2. *'The few giant trees that thrust themselves above the dense canopy layer...'*
What do you think dense means in this sentence?

3. How is the forest floor different to the canopy?
Give two reasons.

4. Why don't animals live on the forest floor?

