

Year 4 Homework – 17/1/20

Maths

Complete the questions about multiplying and dividing by 6.

Show your working out and explain any using answers mathematical words

Topic:

We are learning about Scandinavia. Research about the Scandinavian weather and climate. Consider rainfall, temperature, climate zones.

Please make sure you read for at least 15 minutes every night. Remember to remind your parents to sign your reading booklet.

Don't forget to look at Mathletics. Try to work to achieve your certificates!

Multiply and Divide by 6

4a. Circle the odd one out.

6×6 9×6 6×10

5×6 $48 \div 6$ 7×6

Explain your reasoning.



Multiply and Divide by 6

4b. Circle the odd one out.

$48 \div 6$ $54 \div 6$ $60 \div 6$

$36 \div 6$ $12 \div 6$ $24 \div 6$

Explain your reasoning.



5a. Using the cards below, create as many number sentences as you can.

6	5	=	36	÷
x	48	6	8	7

Which cards cannot be used?



5b. Using the cards below, create as many number sentences as you can.

6	x	30	10	42
8	7	=	5	÷

Which cards cannot be used?



6a. Mr Jones has a box of 47 pencils.

He puts an equal amount of pencils into each of the pencil pots.



What is the largest number of pencils there could be in each pot?



6b. Tom the zookeeper gives the giraffes an equal amount of leaves.



The giraffes get 9 leaves each and there are 5 leaves left over.

How many leaves did Tom have altogether?

