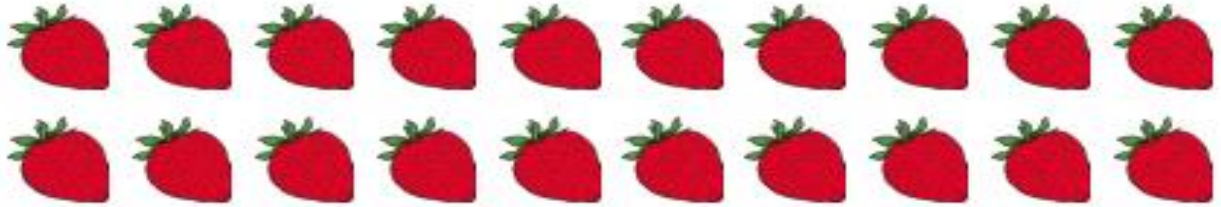


Maths challenges - W.B: 1.3.21

Monday



Noah had these strawberries to share with his 10 friends. Molly had the same number of strawberries to share with her 5 friends.

Whose friends will get the most strawberries?

How do you know?

Prove it and write a calculation for each one.



Use these pictures to write another problem for your friend to solve. Remember the sweets will need to be shared equally.

Remember to use your mathematical language, groups of, sharing, divide, share equally, divided by, equals, equal to

Tuesday

Would you rather have 4 trays with 5 apples in or 2 trays with 10 apples in? Explain your reasoning.



Remember to use your mathematical language, groups of, sharing, divide, share equally, divided by, equals, equal to

Can you create your own problem for someone to solve? Remember to check the information you provide is correct.

Wednesday

Which of these number sentences is the odd one out? Explain your reasoning.

$$40 \div 2$$

$$4 \times 5$$

$$20 \times 0$$

$$2 \times 10$$



Remember to use your mathematical language, groups of, sharing, divide, share equally, divided by, equals, equal to

Can you think of your own example, find the answers and explain your reasoning?

Thursday

Remember to use your mathematical language, groups of,

Two friends would like to buy some sweets from the shop but want to share them equally with none left over. Which bag of sweets should they buy? How do you know?



sharing, divide, share equally, divided by, equals, equal to

Could you create your own example and explain how to find the answer?

Friday



I have 52 spare football cards. I share them equally between my 4 friends. How many cards will they get each?

Remember to use your mathematical language, groups of, sharing, divide, share equally, divided by, equals, equal to

Could you think of your own example for someone to solve? Can you explain to them what they need to do to find the answer?