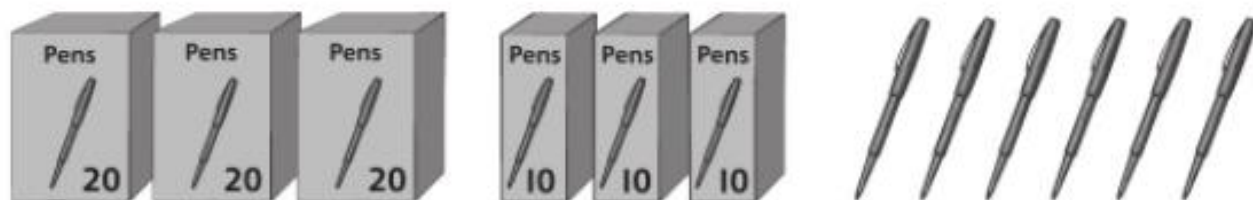


Problem solving – division

- 1 These pens are shared between 2 classes.

How many pens does each class get?





Each class gets pens.

- 2 Mo, Kate and Toshi share this money.



How much money do they each get?

$$\boxed{} \div 3 = \boxed{}$$

They each get £ .

- 3 44 children sing in a choir.
5 children can fit on one bench.
How many benches are needed?



benches are needed.

- 4 Is this sentence true or false? Circle your answer.

The remainder when 77 is divided by 2 is the same as the remainder when 49 is divided by 4.



The sentence is true / false.

- 5 Find three division questions with the answer 8 remainder 3.



$$\boxed{} \div \boxed{} = 8 \text{ r } 3$$

$$\boxed{} \div \boxed{} = 8 \text{ r } 3$$

$$\boxed{} \div \boxed{} = 8 \text{ r } 3$$

6 Some children are standing in groups of 5.

- There are 58 children.
- There are 7 groups of 5.

Can all the remaining children stand in pairs?

Explain your answer.

I can answer these questions without doing a division at the end.



Reflect

How do you know if a number divided by 5 will have a remainder?

How do you know if a number divided by 3 will have a remainder?

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