

Tuesday

Division Facts

Group A

IXL Sections to help with times tables are BB and CC

Warm up

Using your division facts, have a go at working out these questions.

$25 \div 5 =$

$40 \div 10 =$

$16 \div 4 =$

$26 \div 2 =$

$42 \div 6 =$

$28 \div 7 =$

$18 \div 2 =$

$33 \div 3 =$

Task 2 – Use the correct written method when working out these questions.

12 divided by 3 is 4 and 120 divided by 30 is 4. Answer the questions below by copying the pattern.

$160 \text{ divided by } 8 =$

$250 \text{ divided by } 5 =$

$180 \text{ divided by } 2 =$

$360 \text{ divided by } 4 =$

Using your own numbers make a pattern like the ones above.

Task 3: Use your division facts to help you work out these word problems.

A) Three children share out 33 football cards equally. How many cards do they get each and how many are left over?

B) David is throwing a birthday party. He has invited 5 friends. He has ordered 50 cupcakes – how many could each child eat if these were shared out and how many were left?

C) Kate's teacher has asked her to arrange 48 chairs in 4 equal rows in the hall. How many chairs will there be in each row and how many left over?

D) Tulips are sold in bunches of 10. Randle buys 70 tulips. How many bunches does he buy?

E) Mr White's chickens have laid 27 eggs. These eggs are sold in boxes of 9. How many boxes will they need to hold all the eggs and how many will be left?

