Tuesday

Division Facts

Group B

Warm up

IXL Sections to help with times tables are BB and CC

3	6	9	12	15	18	21	24	27	30

 $12 \div 3 = \text{How many 3s are there in } 12?$

 $18 \div 3$ = How many 3s are there in 18? $36 \div 3$ = How many 3s are there in 36?

4	8	12	16	20	24	28	32	36	40

12 ÷ 4 =

 $28 \div 4 =$

40÷ 4 =

Ì	5	Ю	15	20	25	30	35	40	45	50
---	---	---	----	----	----	----	----	----	----	----

 $15 \div 5 =$

 $45 \div 5 =$

50÷ 5 =

Task 1: Using your division facts, have a go at working out these questions.

$$25 \div 5 =$$

$$40 \div 10 =$$

$$16 \div 4 =$$

$$26 \div 2 =$$

$$+2 \div 6 =$$

Task 2: 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?

Task 3 — 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 divided by 8 =

250 divided by 5 =

180 divided by 2 =

360 divided by 4 =

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

Challenge: Use your division facts to help you work out the answer to the questions. They include remainders (REMEMBER —remainders are leftovers) e.g. 21 divided by 2 is 10 with 1 remainder.

$$27 \div 5 =$$

$$45 \div 10 =$$

$$16 \div 3 =$$

$$26 \div 4 =$$

Use the space below to help you work out.

