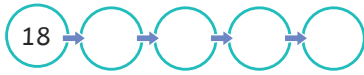




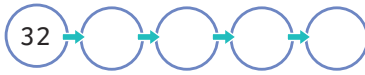
1) Use your knowledge of multiples to help you solve these long division calculations:

1044 ÷ 18 =



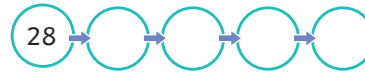
1	8	1	0	4	4

3936 ÷ 32 =



3	2	3	9	3	6

8372 ÷ 28 =



2	8	8	3	7	2

2) Solve these division word problems:

a) A bakery is making cakes. They are putting the cakes onto trays that can hold 48 cakes. How many trays will they need for 2592 cakes?

b) A glass holds 85ml of grapefruit juice. My carton of juice has 3315ml left in it. How many glasses of grapefruit juice can I fill from this carton?

c) A roll of ribbon is 4400cm long. A factory needs to cut the ribbon into pieces that are 55cm long. How many pieces of ribbon will the factory be able to cut from the roll?

1) Ruben looks at this division calculation:

$$1482 \div 19$$

He has organised the problem into a long division calculation and says that he cannot complete the calculation as it will leave a remainder.

Ruben has made a mistake.



		0	0	5	
1	9	1	4	8	2

Can you identify his mistake and complete the calculation to find the correct answer?

2) $1085 \div 35 = 31$

Selma thinks that she can use this division statement to find the answer to:

$$1120 \div 35 =$$

Is she correct? Explain your reasoning.





