

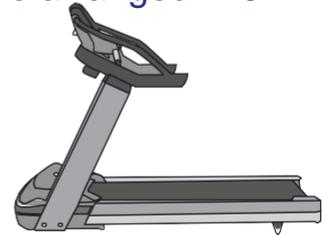
Division

without remainder: S1

- 1) Julia's wardrobe has a total of 36 pieces of clothing. If they are arranged equally in three shelves, how many pieces of clothing will be found in each shelf?



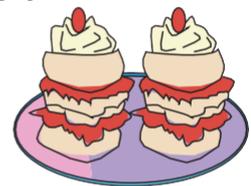
- 2) A unisex gym has a total stock of 55 treadmills. If they are arranged in 5 rows, how many treadmills can be found in each row?



- 3) Kathleen uses 45 Popsicle sticks to make paper fans for 5 of her cousins. How many Popsicle sticks did she use to create one such paper fan?



- 4) Miranda baked a total of 78 scones for a tea party. If all the scones are arranged in 6 plates, how many scones does each plate hold?



- 5) Delbert invests a total of £54 in the shares of XYZ company. If he has bought 6 shares from the company, how much is each share worth?



Answer key**Division**

without remainder: S1

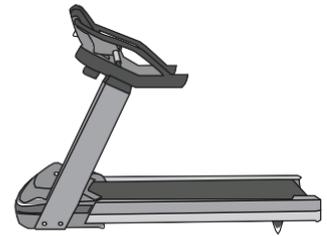
- 1) Julia's wardrobe has a total of 36 pieces of clothing. If they are arranged equally in three shelves, how many pieces of clothing will be found in each shelf?

12 pieces

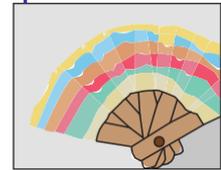


- 2) A unisex gym has a total stock of 55 treadmills. If they are arranged in 5 rows, how many treadmills can be found in each row?

11 treadmills



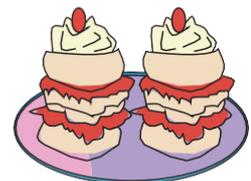
- 3) Kathleen uses 45 Popsicle sticks to make paper fans for 5 of her cousins. How many Popsicle sticks did she use to create one such paper fan?



9 Popsicle sticks

- 4) Miranda baked a total of 78 scones for a tea party. If all the scones are arranged in 6 plates, how many scones does each plate hold?

13 scones



- 5) Delbert invests a total of £54 in the shares of XYZ company. If he has bought 6 shares from the company, how much is each share worth?

£9



Division

with remainder: S2

- 1) Roger has 90 festoons which he wants to use in equal numbers to decorate four Christmas trees. How many festoons were put up on each Christmas tree? How many remain unused?



- 2) A supermarket has 83 shopping baskets that need to be arranged equally in 5 stacks. How many baskets were placed in stacks of five? How many remain after they have been equally stacked up?



- 3) Daniel orders 2 large pizzas that had a total of 16 slices. They were divided equally among 5 of his friends and Daniel ate the leftover slices. How many slices did each of Daniel's friends get to eat? How many slices were leftover for Daniel?



- 4) Ryan buys 17 indoor plants. He wants to arrange them in equal numbers across the hall and the two bedrooms of his house. How many indoor plants were placed in each room? How many plants remain after he has distributed them equally across three rooms?



- 5) Kate made a total of 28 banana crepes for 5 of her nieces. How many crepes did each of them get to eat, if they were divided equally among them? How many crepes remained for Kate to eat?



Answer key**Division**

with remainder: S2

- 1) Roger has 90 festoons which he wants to use in equal numbers to decorate four Christmas trees. How many festoons were put up on each Christmas tree? How many remain unused?

22 festoons; 2 festoons



- 2) A supermarket has 83 shopping baskets that need to be arranged equally in 5 stacks. How many baskets were placed in stacks of five? How many remain after they have been equally stacked up?

16 baskets; 3 baskets



- 3) Daniel orders 2 large pizzas that had a total of 16 slices. They were divided equally among 5 of his friends and Daniel ate the leftover slices. How many slices did each of Daniel's friends get to eat? How many slices were leftover for Daniel?

3 slices; 1 slice



- 4) Ryan buys 17 indoor plants. He wants to arrange them in equal numbers across the hall and the two bedrooms of his house. How many indoor plants were placed in each room? How many plants remain after he has distributed them equally across three rooms?

5 indoor plants; 2 indoor plants



- 5) Kate made a total of 28 banana crepes for 5 of her nieces. How many crepes did each of them get to eat, if they were divided equally among them? How many crepes remained for Kate to eat?

5 crepes; 3 crepes

