

Maths Year 6: Multi-Step Questions

Question 1

Nikita went to the shop with her pocket money.

She bought a magazine for £3.66 and a bag of sweets for £1.38.

She has one third of her pocket money remaining. How much pocket money did she have to start with?



Show your method

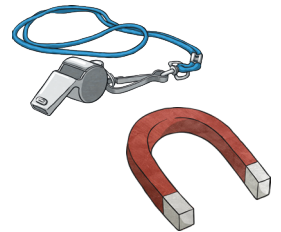
A blank grid of 20 columns and 10 rows, with a rectangular box in the bottom right corner. The grid is composed of thin black lines forming squares. The rectangular box is located in the bottom right corner, spanning 10 columns and 2 rows.

Question 2

At the joke shop, three whistles and two magnets costs £3.12 altogether.

One whistle and two magnets costs £1.76 altogether.

What is the price of one whistle?



Show your method

A large grid of 20 columns and 10 rows, with a small rectangular box in the bottom right corner. The grid is composed of thin black lines on a white background. The small rectangular box is located in the bottom right corner, spanning 5 columns and 2 rows.

Maths Year 6: Multi-Step Questions

Question 3

The area of field A is $22\,230\text{m}^2$.

Field B measures 225m by 105m.

What is the difference, in metres squared, between the areas of the two fields?



Show your method

A blank grid of 20 columns and 10 rows, with a rectangular box in the bottom right corner. The grid is composed of thin black lines forming squares. The rectangular box is located in the bottom right corner, spanning 10 columns and 2 rows.

Question 4

A packet of football cards costs 45p more than a packet of animal stickers. Pavel buys 3 packs of football cards and one pack of animal stickers for £2.35. How much does one pack of animal stickers cost?



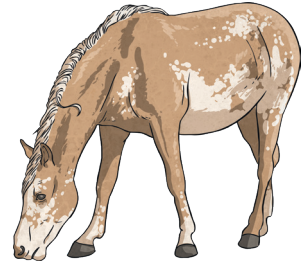
Show your method

A large grid of 20 columns and 10 rows, with a small rectangular box in the bottom right corner. The grid is composed of thin black lines on a white background. The small rectangular box is located in the bottom right corner, spanning 5 columns and 2 rows.

Maths Year 6: Multi-Step Questions

Question 5

An adventure holiday company offers pony trekking experiences. It costs £15 to hire a horse with an extra £1.50 for every hour of trekking. How much will it cost a group of five people to go pony trekking for three hours?

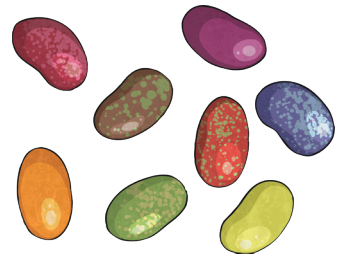


Show your method

A blank grid of 20 columns and 10 rows, with a rectangular box in the bottom right corner.

Question 6

Jelly beans cost £1.12 per 100 grams. Nikita buys some and pays with a £5 note. She receives £2.48 in change. How many grams of jelly beans did Nikita buy?



Show your method

A large grid of 20 columns and 10 rows, with a small rectangular box in the bottom right corner. The grid is composed of thin black lines on a white background. The small rectangular box is located in the bottom right corner, spanning 5 columns and 2 rows.