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Problem 1

Aaron starts watching a film at 2:20.
The film is 85 minutes long.

What time does the film end?

Problem 2

The side of a square measures 12cm.

How long is the perimeter?

Problem 3

Molly has a piece of string that is 75cm long.
She cuts the string into 3 equal lengths.

How long is one length of string?

Problem 4

Elsie buys a teddy for £6.10 and a pair of rollerblades for £8.20.

How much does she spend?

Problem 5

The perimeter of a hexagon is 66cm.

How long is one side?

Problem 6

A book weighs 200g.

How much would 10 books weigh in kilograms?

Problem 7

A bottle holds half a litre of water.

How many bottles of water could a 3 litre jug fill?

Problem 8

Zara sends out 40 invitations.
3/4 of the people she invites reply saying they can go.

How many people can't go?

Problem 9

A new game costs £8.
Alfie receives 50p spending money a week.

How many weeks will it take him to save up for the game?

Problem 10

Ruby has 31 marbles.
Dan has twice as many marbles as Ruby.

How many marbles has Dan got?

Problem 11

Luke has 58 marbles.
Jade has half as many marbles as Luke.

How many marbles had Jade got?

Problem 12

Leon has a cake mix. For every 100g of mix he uses, he must add 1 egg and 30ml of water.

He uses 300g of mix. How much water must he add?

Problem 13

A box holds 60 bananas.
Jacob has 3 boxes of bananas. He gives out 28 bananas to his class.

How many bananas does Jacob have left?

Problem 14

Arthur and Evan go to the Fun Fair. They both go on three rides costing 75p each.

How much do they spend altogether?

Problem 15

A grapefruit costs 17p.

How many grapefruits can be bought for £5?

Problem 16

Leah wants to give to charity.
Her dad says for every £3 she gives, he will give £1.50.
Leah gives £15 to charity.

How much does her dad give?

Problem 17

Gran gives Callum £25 for his birthday.
His mum gives him half the amount that Gran gives him.

How much does he get altogether?

Problem 18

Class 5 go the cinema.
Adult tickets cost £1.20.
Childrens tickets cost 50p.

What is the total cost for 20 children and 5 adults?

Problem 19

A box of chocolate bars contains 6 bars and costs £1.80.

How much is the cost of 1 chocolate bar?

Problem 20

In a traffic survey, Class B count 6 red cars and 16 white cars. There were half as many blue cars as white. There were three times more black cars than blue.

How many black cars went past?

Answers:

1 - 3:45.
2 - 48cm.
3 - 25cm.
4 - £14.30.
5 -11cm.
6 - 2 kilograms.
7 - 6.
8 - 10.
9 - 16 weeks.
10 - 62.
11 - 29.
12 - 90ml.
13 - 152.
14 - £4.50.
15 - 29.
16 - £7.50.
17 - £37.50.
18 - £16.
19 - 30p.
20 - 24.