



Fractions - Word Problems

Worksheet 1

Answer each of the following questions without a calculator.

Answer Key & More Worksheets can be found by scanning the **QR Code**, or by clicking on the [RadfordMathematics.com](https://www.RadfordMathematics.com) **link in the Header**.

File Name: Answer Key: Fractions - Word Problems - WS 1 - MS

Question 1

A shopping center has 60 cars parked around it, which is $\frac{2}{3}$ of the total number of cars that can park around it.

What is the total number of cars that can park around the shopping center?

Question 2

The maximum number of points available at a test is 120.

Charlotte obtained $\frac{4}{5}$ of the total number of points available.

What was her score?

Question 3

A bag contains 80 pieces of candy. Benjamin takes $\frac{1}{4}$ of them and Clara takes $\frac{3}{8}$.

1. What fraction of candy was taken from the bag?
 2. How many pieces of candy are left in the bag?
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Question 4

Sarah spent $\frac{3}{4}$ of her time at the park reading.

She spent 120 minutes (2 hours) reading, how much time (in minutes) did she spend in the park?

Question 5

John weighed 81kg. After months of dieting and lots of sport he lost $\frac{1}{9}$ of his weight.

1. How much weight did John lose?
2. What is his new weight?