

Y5 Decimals-Percentages-Fractions  
Homework w/c 13.04.2026

Base Camp

There are 1,000 people at a concert.  
481 of the people are men.  
What fraction of the people are men?

Write the fraction of men as a decimal. \_\_\_\_\_

Climbing

Complete the fractions.

$$\frac{43}{100} = \frac{4}{10} + \frac{\square}{100}$$

$$\frac{79}{100} = \frac{\square}{10} + \frac{9}{\square}$$

Peak

Maryam is running a 1 kilometre race.  
She has ran  $\frac{345}{1000}$  of the race so far.  
How many metres has Maryam run?

\_\_\_\_\_ metres

What fraction of the race does she have left to run?

\_\_\_\_\_

Summit

Ben has £200  
He spends £65 on a coat and £35 on some trainers.  
What fraction of his money has Ben spent?

\_\_\_\_\_

Ben spends 24% of his remaining money on a computer game.  
How much money does Ben have left?

£ \_\_\_\_\_

Y5 Decimals-Percentages-Fractions  
Homework w/c 13.04.2026

Base Camp

There are 1,000 people at a concert.  
481 of the people are men.  
What fraction of the people are men?

Write the fraction of men as a decimal. \_\_\_\_\_

Climbing

Complete the fractions.

$$\frac{43}{100} = \frac{4}{10} + \frac{\square}{100}$$

$$\frac{79}{100} = \frac{\square}{10} + \frac{9}{\square}$$

Peak

Maryam is running a 1 kilometre race.  
She has ran  $\frac{345}{1000}$  of the race so far.  
How many metres has Maryam run?

\_\_\_\_\_ metres

What fraction of the race does she have left to run?

\_\_\_\_\_

Summit

Ben has £200  
He spends £65 on a coat and £35 on some trainers.  
What fraction of his money has Ben spent?

\_\_\_\_\_

Ben spends 24% of his remaining money on a computer game.  
How much money does Ben have left?

£ \_\_\_\_\_