

# Grade 5

# Percentages

# Word Problems

Name: \_\_\_\_\_ Class: \_\_\_\_\_

## Question 1

A track is 4km long. Jimmy has jogged 3km.  
What percentage of the track has Jimmy jogged?

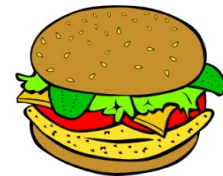


## Question 2

$\frac{3}{5}$  of the students in my class have dark hair. What percentage does not have dark hair?

## Question 3

Peter spent  $\frac{19}{100}$  of his salary on food. The rest he saved.  
What percentage of his salary did he save?



## Question 4

I ate  $\frac{2}{10}$  of a pizza. What percentage of the pizza did I eat?

## Question 5

Andy earned 1,000\$. He used 25% to buy food and 50% to pay the rent. The rest he saved. How much money did he save?



### Question 6

200 people watched a movie. 55% of the people liked the movie.  
How many people did not like the movie?

### Question 7

The food I had in a restaurant totaled 150\$. I also had to pay  
a 5% service charge. What was the total amount of money I  
had to pay?



### Question 8

Yesterday there were 100 people in my shop. 25% of them bought something.  
How many people did not buy something?

### Question 9

The price of a computer is 600\$. I got a 10% discount.  
How much did I have to pay?



### Question 10

Yesterday I bought a t-shirt at only 60% of the original price.  
What percentage discount did I get?

## Answers

Q 1 : 75%

Q 2 : 40%

Q 3 : 81%

Q 4 : 80%

Q 5 : 250 dollars

Q 6 : 90 people

Q 7 : 157.50\$

Q 8 : 75 people

Q 9 : 540\$

Q 10 : 40%