

**Example:**

Humera scored 19 out of 25 in a spelling test. What percentage is that?

First, express as a fraction  $\frac{19}{25}$

Then, change to a percentage  $\frac{19}{25} = \frac{38}{50} = \frac{76}{100} = \mathbf{76\%}$

1. Tom drove 86km of a 200 km trip. What percentage is that?  $\frac{86}{200} = \frac{43}{100} = \mathbf{43\%}$
2. Sam had £40 for his birthday. He spent £26 on a game. What percentage is that?  $\frac{26}{40} = \frac{13}{20} = \frac{65}{100} = \mathbf{65\%}$
3. 4 out of every 5 spectators were supporting Wales. What percentage is that?  $\frac{4}{5} = \frac{80}{100} = \mathbf{80\%}$
4. 72 children out of 80 said they liked pizza. What percentage is that?  $\frac{72}{80} = \frac{9}{10} = \frac{90}{100} = \mathbf{90\%}$
5. 18 children out of a class of 30 said they liked tennis. What percentage is that?  $\frac{18}{30} = \frac{6}{10} = \frac{60}{100} = \mathbf{60\%}$
6. Noah scored 63 out of 90 in his maths exam. What percentage is that?  $\frac{63}{90} = \frac{7}{10} = \frac{70}{100} = \mathbf{70\%}$
7. Sara planted 21 out of 35 plants. What percentage is that?  $\frac{21}{35} = \frac{3}{5} = \frac{60}{100} = \mathbf{60\%}$
8. Faaris spent £3000 out of a £15,000 inheritance. What percentage is that?  $\frac{3000}{15000} = \frac{1}{5} = \frac{20}{100} = \mathbf{20\%}$
9. Kelly has saved £360 of the £480 she needs for her holiday. What percentage is that?  $\frac{360}{480} = \frac{3}{4} = \frac{75}{100} = \mathbf{75\%}$
10. Leah baked 60 cakes and sold 42. What percentage is that?  $\frac{42}{60} = \frac{7}{10} = \frac{70}{100} = \mathbf{70\%}$
11. Fay knows 21 of the 25 spellings for tomorrow's test. What percentage is that?  $\frac{21}{25} = \frac{84}{100} = \mathbf{84\%}$
12. 18 of the 40 members of a book club are male. What percentage is that?  $\frac{18}{40} = \frac{9}{20} = \frac{45}{100} = \mathbf{45\%}$