

Example:

Iris scored 17 out of 25 in a maths quiz. What percentage is that?

First, express as a fraction $\frac{17}{25}$

Then, change to a percentage $\frac{17}{25} = \frac{34}{50} = \frac{68}{100} = \mathbf{68\%}$

1. Ethan knew 9 of the 15 spellings in his test. What percentage is that?
2. Olivia had £30 for Christmas. She spent £12 on a top. What percentage is that?
3. 63 of the 90 parents at a school show bought a raffle ticket. What percentage is that?
4. In February it rained on 21 of the 28 days. What percentage is that?
5. 24 children out of a class of 30 said they had been abroad. What percentage is that?
6. Hari scored 68 out of 80 in a geography test. What percentage is that?
7. Anna sold 38 out of 40 donuts in a charity bake sale. What percentage is that?
8. Fay spent £8100 out of a £30,000 lottery win on a car. What percentage is that?
9. Rob has saved £2160 of the £3000 he needs for a holiday. What percentage is that?
10. 39 of the 60 members of a debate club are female. What percentage is that?
11. 26 out of 130 adults surveyed were vegetarian. What percentage is that?
12. 3 out of 24 children were left-handed. What percentage is that?