

Percentage of an amount

Examples and Notes

Find 25% of 200

Method 1 10% of 200 = 20 20% of 200 = 40 5% of 200 = 10 25% of 200 = 40+10 = 50	Method 2 50% of 200 is 100 25% of 200 is 50	Method 3 (calculator) 25% = 0.25 0.25 x 200 = 50 This method is suitable for finding percentage increase or decrease
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Exercise

1. Find 35% of 300	2. What is 80% of 120?
3. Work out 45% of 250	4. Find 125% of 300.
5. What is 12.5% of 150?	6. Work out 22% of 150.
7. Work out 74% of 223 kg	8. Find 21% of $\frac{2}{3}$ of £450

Challenge

Which is larger 45% of 350 or 35% of 400?

