

Percentages

'Per cent' means out of 100.

A short way of writing 'per cent' is to use %.

100% = the whole amount.

1% = 1 Hundreth $\frac{1}{100}$ of a number.

5% = 5 Hundreths $\frac{5}{100}$ of a number.

To calculate 5% of 80. We divide 80 by 100 to get 1% then multiply by 5 to get 5%

$80 \div 100 = 0.8$ $0.8 \times 5 = 4$. So 5% of 80 is 4

Use this skill to calculate the following percentages.

1. 12% of 200	
2. 50% of 90	
3. 15% of 220	
4. 25% of 420	
5. 63% of 18	
6. 18% of 54	
7. 28% of 90	
8. 60% of 120	
9. 35% of 300	
10. 8% of 150	