



FUNCTIONAL SKILLS MATHEMATICS

AQA | Edexcel | City & Guilds | Open Awards | NCFE | Highfield

Level 1

Percentages

Materials

- You **cannot** use a calculator for **questions** with this symbol.



Instructions

- Answer **all** questions.
- Answer questions on separate paper.

Information and Advice

- The marks for each question are shown in brackets – use this as a guide on how long to spend on each question.
- Read each question carefully before you answer it.
- Check you answers.



Q1 Find 50% of 120.

[2 marks]



Q2 Find 25% of 440.

[2 marks]



Q3 Find 10% of 560.

[2 marks]



Q4 Find 5% of 1000.

[2 marks]



Q5 A 712 ml glass of water is 75% full. What volume of water is this?

[2 marks]



Q6 Find 60% of 150.

[2 marks]



Q7 Find 35% of 720.

[2 marks]



Q8 Find 2% of 375.

[2 marks]

- Q9** Give the value of 450 after a 50% increase. **[2 marks]**
- Q10** Give the value of 860 after a 25% increase. **[2 marks]**
- Q11** Give the value of 150 after a 10% decrease. **[2 marks]**
- Q12** Give the value of 620 after a 5% decrease. **[2 marks]**
- Q13** Give the value of 600 after a 75% increase. **[2 marks]**
- Q14** Give the value of 720 after a 60% increase. **[2 marks]**
- Q15** Give the value of 5260 after a 35% decrease. **[2 marks]**
- Q16** The value of a car worth £55000 decreases 7.5% every year. How much will it be worth next year? **[2 marks]**