



# FUNCTIONAL SKILLS MATHEMATICS

AQA | Edexcel | City & Guilds | Open Awards | NCFE | Highfield  
Level 1

## Multiplication

### 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 your answers.



**Q1** Calculate  $8 \times 102$

**[2 marks]**



**Q2** Calculate  $179 \times 7$

**[2 marks]**



**Q3** Calculate  $20 \times 74$

**[2 marks]**



**Q4** Calculate  $52 \times 69$

**[2 marks]**



**Q5** Calculate  $206 \times 13$

**[2 marks]**



**Q6** Calculate  $26 \times 255$

**[2 marks]**



**Q7** Calculate  $497 \times 43$

**[2 marks]**



**Q8** Calculate  $349 \times 68$

**[2 marks]**



**Q9** Calculate  $54 \times 512$

**[2 marks]**



**Q10** Calculate  $427 \times 71$

**[2 marks]**



**Q11** Calculate  $30 \times 599$

**[2 marks]**



**Q12** Calculate  $989 \times 79$

**[2 marks]**



**Q13** Calculate  $653^2$

**[2 marks]**

**Q14** A crate contains 124 boxes of eggs. Each box contains 6 eggs.  
How many eggs are there in total?

**[1 mark]**

**Q15** Peter buys 1230 candles for £2.53 per candle.  
How much did Peter spend on the candles in total?

**[1 mark]**

**Q16** There are 52 cards in a deck. A casino has 342 decks of cards.  
How many cards does the casino have?

**[1 mark]**

**Q17** A large box contains 64 tubes of sweets. Each tube contains 55 sweets.  
A shop keeper buys 5 large boxes. How many sweets does he have?

**[2 marks]**

**Q18** Calculate the following:

**18(a)**  $12.2 \times 10$

**[1 mark]**

**18(b)**  $43.6 \times 100$

**[1 mark]**

**18(c)**  $42 \times 1000$

**[1 mark]**

**18(d)**  $1.344 \times 10000$

**[1 mark]**



**Q19** Calculate the following:

**19(a)**

$$4^2$$

**[1 mark]**

**19(b)**

$$7^2$$

**[1 mark]**

**19(c)**

$$12^2$$

**[1 mark]**

**19(d)**

$$15^2$$

**[1 mark]**