

Multiplying and dividing decimals

Grade 3 | Foundation | 14 questions, 44 marks

GCSE Maths topic practice



Scan for the solutions

Name: _____

Date: _____

Score: _____ / 44

1 Work out 4.36×100

(1 mark)

Answer _____

2 Work out 2.5×0.6

(2 marks)

Answer _____

3 Work out 7.2×0.4

(2 marks)

Answer _____

4 Work out 4.7×0.3

(2 marks)

Answer _____

5 Work out 3.7×0.28

(3 marks)

Answer _____

6 Work out 2.36×1.4

(3 marks)

Answer _____

7 $23 \times 15 = 345$

Use this to work out

a. 2.3×1.5

b. 0.23×15

c. $34.5 \div 2.3$

(3 marks)

Answer _____

8 Fabric costs £4.85 per metre.

Mia buys 3.6 metres of the fabric.

Work out the total cost.

(3 marks)

Answer _____

9 Work out $40.32 \div 0.7$

(3 marks)

Answer _____

10 A rope is 14.4 m long.

It is cut into pieces that are each 0.8 m long.

How many pieces are there?

(3 marks)

Answer _____

11 Work out $5.394 \div 0.06$

(3 marks)

Answer _____

- 12** A patio measures 4.8 m by 3.5 m.
Paving costs £2.30 per square metre.
Work out the total cost of paving the patio.

(4 marks)

Answer _____

- 13** a. Work out 3.24×2.6
b. Work out $58.14 \div 0.9$

(6 marks)

Answer _____

- 14** a. Work out 4.62×3.5
b. Work out $33.48 \div 1.2$

(6 marks)

Answer _____

End of questions | Total 44 marks