

Multiplying Decimals (A)**ANSWERS**

Section A: Answer these questions as quickly as you can.

$$0.6 \times 10$$

6

$$91 \div 10$$

9.1

$$40.8 \times 10$$

408

$$875 \div 10$$

87.5**Section B**

$$\begin{array}{r} 1) \quad 27 \\ \times \quad 3 \\ \hline 81 \end{array}$$

$$\begin{array}{r} 2) \quad 84 \\ \times \quad 5 \\ \hline 420 \end{array}$$

$$\begin{array}{r} 3) \quad 62 \\ \times \quad 9 \\ \hline 558 \end{array}$$

$$\begin{array}{r} 4) \quad 108 \\ \times \quad 6 \\ \hline 648 \end{array}$$

$$\begin{array}{r} 5) \quad 639 \\ \times \quad 8 \\ \hline 5112 \end{array}$$

Section C

$$1) 3 \times 0.4 = 1.2$$

$$2) 9 \times 0.7 = 6.3$$

$$3) 8 \times 0.2 = 1.6$$

$$4) 0.6 \times 4 = 2.4$$

$$5) 4 \times 1.9 = 7.6$$

$$6) 5 \times 2.7 = 13.5$$

$$7) 6 \times 3.8 = 22.8$$

$$8) 9.3 \times 2 = 18.6$$

$$9) 7 \times 16.2 = 113.4$$

$$10) 13.9 \times 8 = 111.2$$

$$11) 4 \times 57.4 = 229.6$$

$$12) 36.4 \times 7 = 254.8$$

Section D

1) Daniel wants to lose 1.2 kg each week before his competition. His competition is in 9 weeks. How much weight does Daniel want to lose in total?

10.8 kg

2) Anita has £1.55. She wants to buy 6 apples which cost £0.30 each.

a) Does she have enough money? **No, she needs £1.80**

b) How much more money does she need to buy 10 apples? **£1.45**

How confidently can you multiply decimals (to one decimal place) and whole numbers?



Not confident



Fairly confident



Very confident

Your Score
