



# Multiplying Decimals (A)

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

$$0.6 \times 10$$

$$91 \div 10$$

$$40.8 \times 10$$

$$875 \div 10$$

## Section B

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

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

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

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

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

## Section C

$$1) 3 \times 0.4 =$$

$$2) 9 \times 0.7 =$$

$$3) 8 \times 0.2 =$$

$$4) 0.6 \times 4 =$$

$$5) 4 \times 1.9 =$$

$$6) 5 \times 2.7 =$$

$$7) 6 \times 3.8 =$$

$$8) 9.3 \times 2 =$$

$$9) 7 \times 16.2 =$$

$$10) 13.9 \times 8 =$$

$$11) 4 \times 57.4 =$$

$$12) 36.4 \times 7 =$$

## 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?
- 2) Anita has £1.55. She wants to buy 6 apples which cost £0.30 each.
  - a) Does she have enough money?
  - b) How much more money does she need to buy 10 apples?

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



Not confident



Fairly confident



Very confident

Your Score

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