



Decimal Operations Mixed Exercise

Section A

$$1) 2.4 + 4.7 = 7.1$$

$$2) 45.36 + 27.9 = 73.26$$

$$3) 151.6 + 67.82 = 219.42$$

ANSWERS

$$4) 70 - 23.19 = 46.81$$

$$5) 88.051 - 27.34 = 60.711$$

$$6) 413.75 - 59.118 = 354.632$$

Section B

$$1) 0.7 \times 0.4 = 0.28$$

$$2) 0.08 \times 0.9 = 0.072$$

$$3) 1.2 \times 0.11 = 0.132$$

$$4) 2.5 \times 3.2 = 8$$

$$5) 84 \div 0.7 = 120$$

$$6) 96 \div 1.2 = 80$$

$$7) 5.4 \div 0.09 = 60$$

$$8) 21 \div 0.015 = 1400$$

Section C

- 1) The mean average of 5 numbers can be found by adding all the numbers and then dividing by 5. Find the mean average of the 5 numbers below.

$$4.5 \div 5 = 0.9$$

0.72

1.04

0.3

0.93

1.51

- 2) The geometric mean of 3 numbers can be found by multiplying all the numbers and then finding the cube root of the answer. Work out the geometric mean of the 3 numbers below.

$$\sqrt[3]{0.064} = 0.4$$

0.4

0.2

0.8

How confidently can you
add, subtract, multiply and
divide decimals?



Not confident



Fairly confident



Very confident

Your Score
