

**Exercise 1 - Addition & Subtraction**

(i)  $15.7 + 3.19$   
(iii)  $12.6 - 5.8$

(ii)  $227.45 + 40.7$   
(iv)  $20.4 - 2.48$

**Exercise 2 - Multiplying and Dividing by Tens, Hundreds, Thousands etc.**

(i)  $1.3 \times 100$   
(iii)  $2.9 \times 1000$

(ii)  $34.51 \div 10$   
(iv)  $0.57 \times 100,000$

**Exercise 3 - Multiplying & Dividing Decimals**

(i)  $0.9 \times 0.6$   
(iii)  $3.2 \times 2.7$   
(v)  $6.38 \div 4$

(ii)  $1.42 \times 0.4$   
(iv)  $9.15 \div 3$

**Exercise 4 - Ordering Decimals**

Put the following decimals in order starting with the smallest first.

(i) 0.18, 0.17, 0.09  
(iii) 0.132, 0.123, 0.22  
(v) 0.045, 0.06, 0.009

(ii) 0.3, 0.25, 0.212  
(iv) 1.51, 1.5, 1.05

**Exercise 5 - Converting between decimals and fractions.****Decimals to Fractions**

(i) 0.9  
(ii) 0.04  
(iii) 2.56  
(iv) 0.082  
(v) 1.000015

**Fractions to Decimals**

(i)  $\frac{1}{10}$   
(ii)  $\frac{27}{100}$   
(iii)  $\frac{5}{1000}$   
(iv)  $4\frac{245}{1000}$   
(v)  $1\frac{209}{100000}$