

Starter

1. Calculate:

a. 30% of £620

b. 75% of £564

c. 3% of £400

2. Find the following:

a. 23×400

b. 1947×300

c. 383×700

3. Simplify the following expressions:

a. $3e + 7y - 3e + 4y$

b. $5r^2 + 3r - 1 + 2r^2 - 7 + 5r$

4. Calculate the time duration from 7.36am until 2.14pm.

Starter

1. Write the following % as fractions in their simplest form:

a. 50%

b. 75%

c. 20%

2. Calculate:

a. 25% of £148

b. 70% of £340

c. 9% of £500

3. Evaluate the following expressions where $p = -3$, $q = 2$ and $r = 5$:

a. $qr - p$

b. $(r - p)^2 + pq$

4. Round the following to one decimal place:

a. 3.46

b. 12.42

c. 43.45

Starter

1. Calculate:

a. 30% of £770

b. 15% of £620

2. Write the following as mixed fractions:

a. $\frac{17}{3}$

b. $\frac{51}{6}$

c. $\frac{82}{5}$

3. Find the following:

a. $4.57 + 9.3$

b. $21.9 - 17.376$

c. 45.83×8

d. $99.61 \div 7$

Starter

1. Find the following:

a. 43×500

b. 324×400

c. 593×800

2. Simplify the following expressions:

a. $5f + 8g - 2f + 3g$

b. $8u^2 + 3b - 4 + 5b - 4u^2 + 9$

3. Find the following:

a. 25% of £824

b. 30% of £450

c. 13% of £800

4. Solve the following:

a. $e - 5 = 17$

b. $p + 17 = 54$

c. $2f - 3 = 15$

