

Starter

1. Round the following numbers to the nearest 100:

a. 361

b. 4792

c. 52,889

2. Perform the following calculations:

a. 17×21

b. 32×18

3. Perform the following calculations:

a. $7 - 5 \times 8 + 13$

b. $(3 \times 2)^2 - 5 \times 2$

4. After Halloween, 3 brothers put their sweets together. In total, there are 168 sweets. Jake takes 70 sweets, leaving the rest to be split evenly. How much would each of the other brothers receive?

Starter

1. Round the following numbers to the nearest 1000:

a. 5298

b. 16,394

c. 317,396

2. Find the following:

a. $3 - (-5)$

b. $-8 + (-7)$

c. $-5 \times (-2)$

d. $(-5)^2$

e. $5 + (-9) - (-10)$

f. $3 \times (-6) \times (-4)$

3. Perform the following calculations:

a. $(3 - 7)^2 - (-17)$

b. $70 - (14 - 19) \times 2$

Starter

1. Write the following in 12 hour format:

a. 0614hrs

b. 1139hrs

c. 1940hrs

d. 2311hrs

2. Find the following:

a. $7 \times (-4)$

b. $-12 + (-5)$

c. $-8 \times (-7)$

d. $6 + (-16) - 7$

3. On a cartesian coordinate diagram, plot the following points:

a. A(3, 1)

b. B(6, 3)

c. C(0, 4)

d. State the coordinate point which would make a parallelogram.

Starter

1. Perform the following calculations:

a. 13×11

b. 18×20

c. 37×42

2. Louise left her house at 0743hrs.

a. Write this in 12 hour format.

b. She took 1 hour and 36 minutes to get to work, when did she arrive?

c. On her way home, she takes half the time of her morning journey.

If she leaves work at 5.12pm, when does she arrive home?

3. Evaluate the following where $e = 5$, $f = 1$ and $g = 2$:

a. ef

b. $g^2 - 5e$

c. $(e - f)^2 + fg^2$