Starter

1. A train departs the station at 10.38am. It arrives at the destination at 1.14pm. How long did the journey take (show working)?

2. Find the following:

   a. 7 - 12 b. -5 + 8 c. -19 - 7 d. 14 + (-9)

3. On a fruit farm in Australia, workers are paid $56 a day. On Monday, there were 23 workers on the farm.

   How much money would have been paid out in total on Monday?

4. Perform the following calculations:

   a. 3 + 5 x 4 b. 62 - 3 x 9

Starter

1. Chris is training for a marathon. He goes for a long run on a Sunday, leaving the house at 1135hrs. He arrives back at his house at 1419hrs.

   How long was Chris running for?

2. Find the following:

   a. 3 - 12 b. -11 + 5 c. 6 - (-7) d. 13 + (-11)

3. Calculate 72 x 26

4. Perform the following calculations:

   a. 8 + 3 x 7 b. 2×5^2

Starter

1. Find the following:

   a. -7 + 9 b. 5 + (-19) c. 9 - (-12) d. -12 + (-14)

2. Sam drinks 820ml of milk every day for 17 days in a row. Calculate the volume of milk Sam drinks.

3. Stephanie car shares to work and is due to pick up Amanda at 8.15am. Due to traffic, she is 23 minutes late.

   a. What time will Amanda be picked up at?

   The journey takes double the time that Stephanie was late by.

   b. What time will they arrive at work?

4. Perform the following calculations:

   a. $2 \times 4^2 - 18$ b. $50 - 4 \times 3 + 5$

Starter

1. Find the following:

   a. 3 - 18 + (-5) b. -4 - (-3) + 6 c. 5 + (-17) - 8

2. Calculate 82 x 31.

3. Round the following to the nearest 10:

   a. 76 b. 322 c. 789 d. 5286

4. Jenny is studying for her exams. She studies Chemistry from 1340hrs until 1530hrs.

   a. How long was Jenny studying Chemistry?
   b. Jenny then studies English for half the time she studied Chemistry. If she starts at 1530hrs, when will she finish studying English?