## **Using Column Addition**

$$_{1}$$
 2467 + 338 + 660 + 3478 =

$$_{3}$$
 1702 + 739 + 32 + 1024 =

$$_{4}$$
 1185 + 146 + 719 + 2429 =

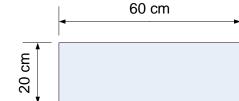
$$_{6}$$
 3383 + 146 + 664 + 2542 =

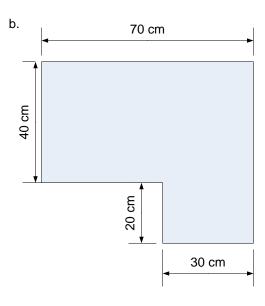
$$_{7}$$
 1105 + 660 + 359 + 3060 =

$$_9$$
 2760 + 172 + 491 + 3641 =

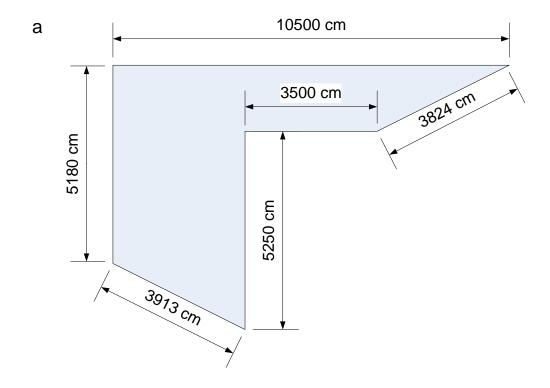
11 What is the distance around the edge of these shapes? (This is called the **perimeter**).

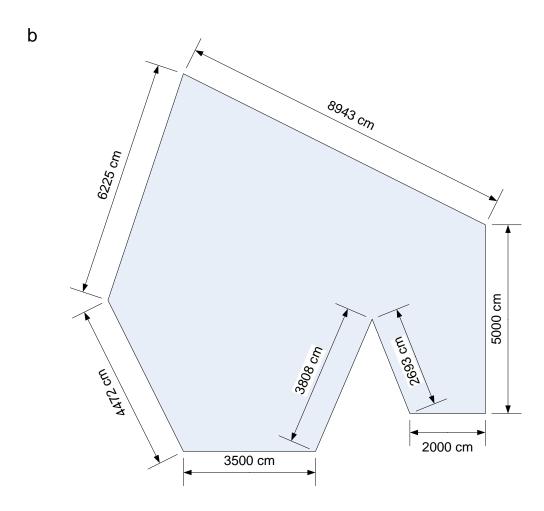
a.





## What is the perimeter around these shapes?





13. Jack went to the shop to buy some food. There was a price list in the shop. Look at the price list and decide how much money Jack spent.

Price List	
Potatoes	£1.21 per kg
Peas	£2.40 per packet
Carrots	£0.98 per tin
Cauliflower	£1.04 each
Chicken	£3.24 each
Bread	£1.45 per loaf
Steak	£4.89 per kg
Frozen chips	£2.58 per packet
Sausages	£3.18 for 8

- a. How much does Jack pay for 1 kg of steak, 1 pack of frozen chips, 1 pack of peas and a tin of carrots?
- b. How much does Jack pay for three tins of carrots, a loaf of bread and 8 sausages?
- c. How much does Jack pay for 2 cauliflowers, 2 kg of potatoes and a chicken?
- d. How much does Jack pay for 16 sausages, 2 packs of frozen chips, a pack of peas, a tin of carrots and two loaves of bread?
- e. How much does Jack pay for 5kg of potatoes, three cauliflowers, a chicken and two packets of peas?
- 14. Calculate what 1+2+3+4+5+6+...+27+28+29+30 makes. (This means add together every number between 1 and 30).
- 15. Make up three different sums for each question below. You sums need to have the following answers (You are not allowed to use numbers less than 10):
  - a) 38 b) 478 c) 827 d) 8,129 e) 8,281

Check your answers to question 15 with a calculator.