1. Calculate the missing side in each of these right-angled triangles correct to one decimal place.
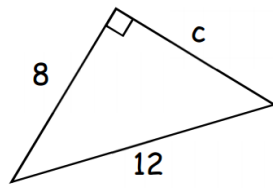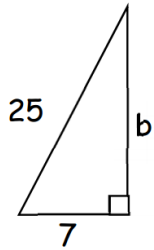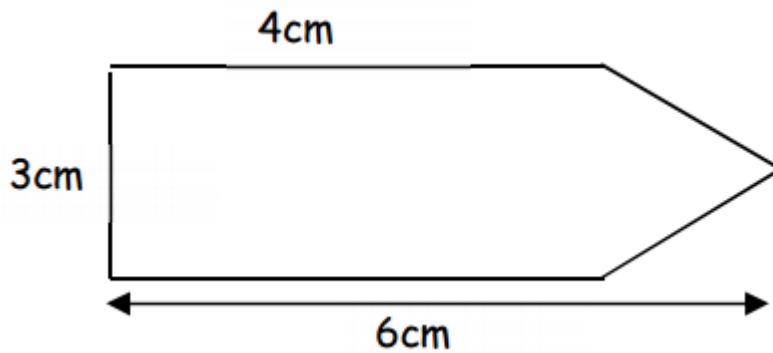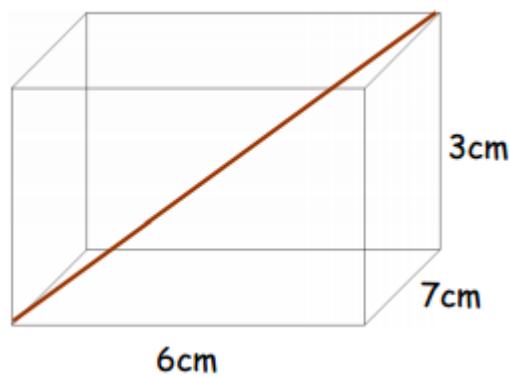
25

b

7

8

c

12

2. How far apart are the points A(1,1) and B(8,5), correct to one decimal place?

3. What is the perimeter of this label?

4cm

3cm

6cm

4. Calculate the length of the space diagonal

3cm

7cm

6cm

5. Is this triangle right-angled?

18

30

24