1. The diagram shows a cuboid of dimensions 10cm × 8cm × 5cm.
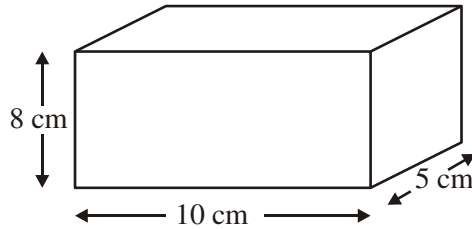

8 cm

10 cm

5 cm

Diagram **NOT** accurately drawn

Work out the total surface area of the cuboid.

State the units with your answer.

…………………….

(Total 4 marks)

2. The diagram shows a solid cuboid which is 5 cm by 4 cm by 3 cm.

3 cm

4 cm

5 cm
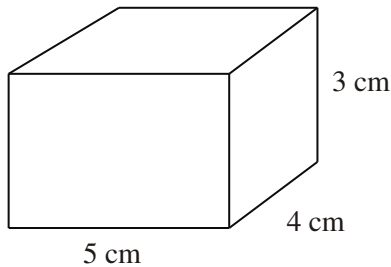
Diagram **NOT** accurately drawn

What is the total surface area of this cuboid?

State the units with your answer.

…………………….

(Total 4 marks)

3. Here is a cuboid.

5 cm

6 cm

10 cm
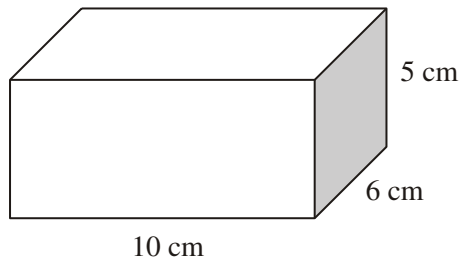
Diagram **NOT** accurately drawn

What is the total surface area of the cuboid?

State the units with your answer.

………………………

(Total 4 marks)
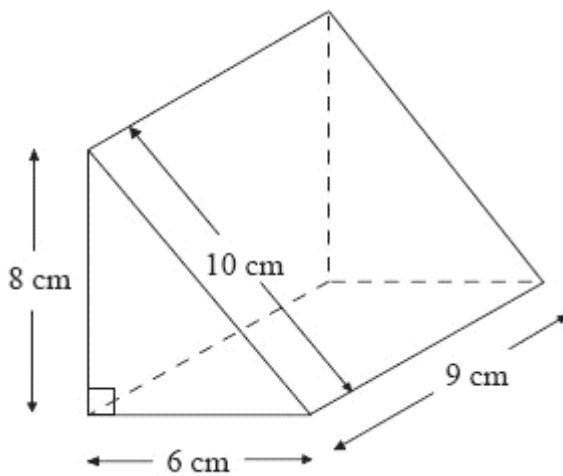
4.

Diagram **NOT**
accurately drawn

8 cm

10 cm

9 cm

6 cm

Work out the surface area of the triangular prism.
State the units with your answer.

………………………

(Total 4 marks)
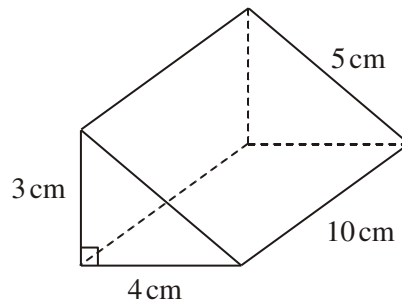
5.

5 cm

3 cm

10 cm

4 cm

Diagram **NOT** accurately drawn

What is the total surface area of the triangular prism?

Work out the surface area of the triangular prism.
State the units with your answer.

....
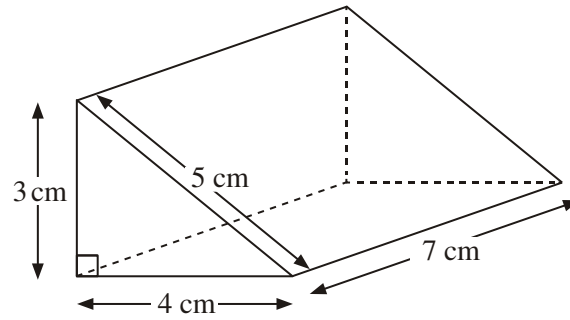
(Total 4 marks)

6.

Diagram **NOT** accurately drawn

Work out the total surface area of the triangular prism.
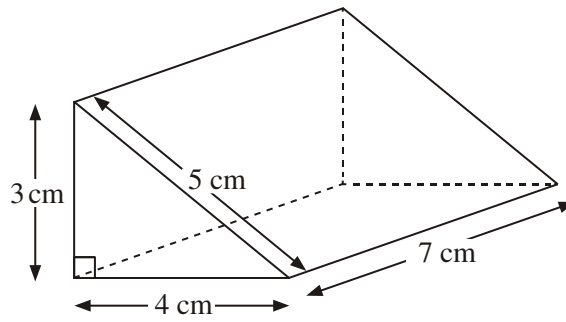
.... cm^2

(Total 3 marks)

7.

Diagram **NOT** accurately drawn

Work out the total surface area of the triangular prism.
Give the units with your answer.

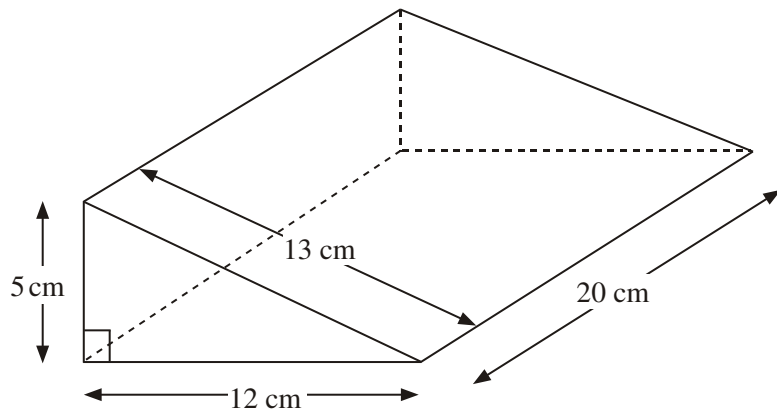...

(Total 4 marks)

8.

Diagram **NOT** accurately drawn

The diagram shows a right-angled triangular prism.

Work out the surface area of the triangular prism.

.... cm^2

(Total 3 marks)

9.
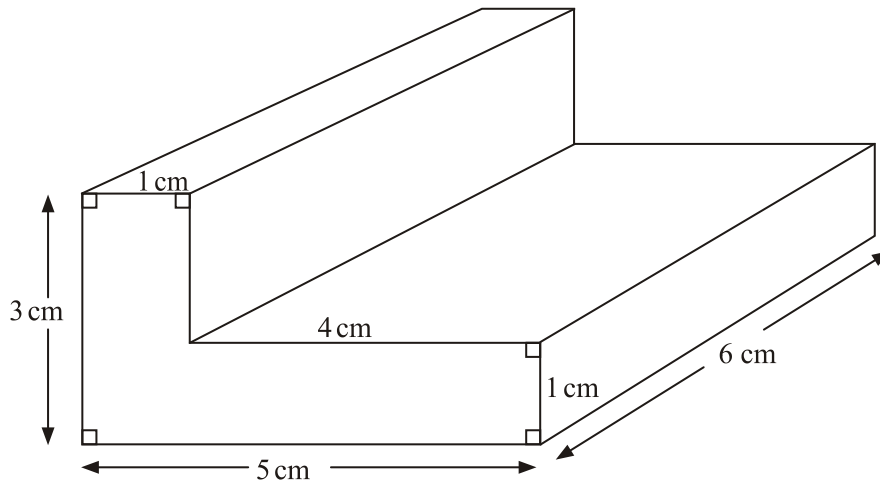

Diagram **NOT**
accurately drawn

Work out the total surface area of the L-shaped prism.
State the units with your answer.

....

(Total 4 marks)