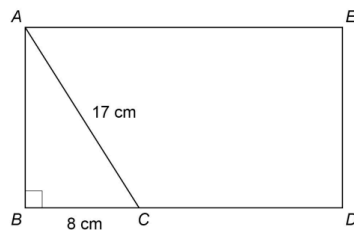


Q1. (2019)

- 22 The diagram shows rectangle $ABDE$ and right-angled triangle ABC .
 $AC = 17$ cm
 $BC = 8$ cm



Not drawn
accurately

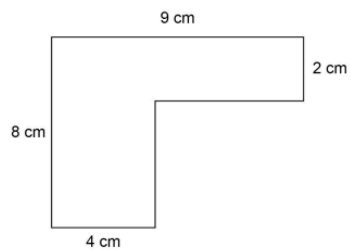
$$BC : CD = 1 : 2$$

Work out the area of rectangle $ABDE$.

[4 marks]

Q2. (2020)

- 16 (a) Here is a shape made from rectangles.



Not drawn
accurately

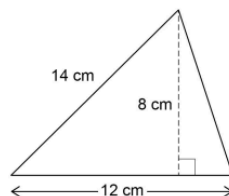
Work out the area.

[3 marks]

Answer _____ cm²

Q3. (2020)

- 16 (b) Zak wants to work out the area of this triangle.



Not drawn
accurately

Here is his working.

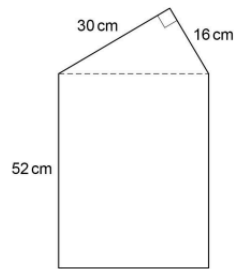
$12 \times 8 = 96 \text{ cm}^2$

What is wrong with his method?

[1 mark]

Q4. (2022)

27 A shape is made by joining a right-angled triangle to a rectangle.



Not drawn accurately

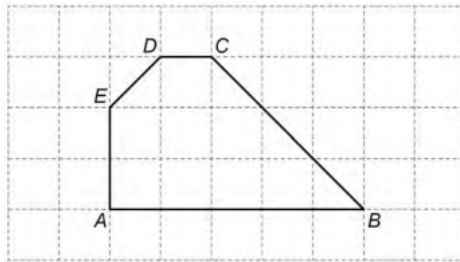
Work out the area of the shape.

[5 marks]

Answer _____ cm²

Q5. (2024)

6 Shape $ABCDE$ is drawn on a centimetre grid.



(A)

6 (a) Complete this statement.

[1 mark]

$AB : \text{_____} = 5 : 1$

(B)

- 6 (b) On this centimetre grid,
draw a **rectangle** with the same area as shape *ABCDE*.

[2 marks]

