

## Exercise 22.1B

For each question, measure to the nearest millimetre:

1. From the room plan opposite:

(a) Calculate the length of the wardrobe.

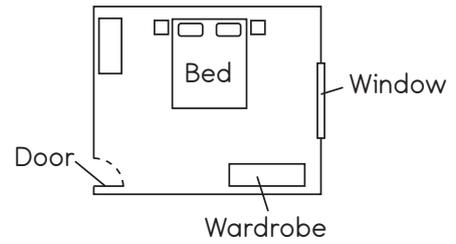
**Length:** \_\_\_\_\_

(b) Calculate the breadth of the room.

**Breadth:** \_\_\_\_\_

(c) Calculate the width of the window opening.

**Width:** \_\_\_\_\_



2. The room plan opposite has a scale of 1 cm : 1 m.

(a) Calculate the length of the room.

**Length:** \_\_\_\_\_

(b) Calculate the breadth of the room.

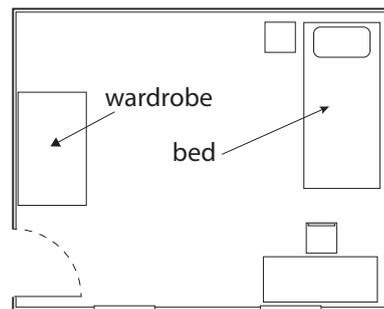
**Breadth:** \_\_\_\_\_

(c) Calculate the length of the bed.

**Length:** \_\_\_\_\_

(d) Calculate the dimensions of the wardrobe.

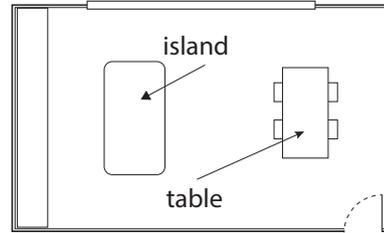
**Dimensions:** \_\_\_\_\_



3. The room plan opposite has a scale of 1 cm : 2 m.

(a) Calculate the length of the room.

**Length:** \_\_\_\_\_



(b) Calculate the breadth of the room.

**Breadth:** \_\_\_\_\_

(c) Calculate the dimensions of the island.

**Dimensions:** \_\_\_\_\_

(d) Calculate the dimensions of the table.

**Dimensions:** \_\_\_\_\_

4. The ground floor plan opposite has a scale of 1 cm : 2 m.

(a) Calculate the length of the sitting room.

**Length:** \_\_\_\_\_

(b) Calculate the length of the lounge.

**Length:** \_\_\_\_\_

(c) Calculate the longest length of the ground floor.

**Length:** \_\_\_\_\_

(d) Calculate the longest breadth of the ground floor.

**Length:** \_\_\_\_\_

