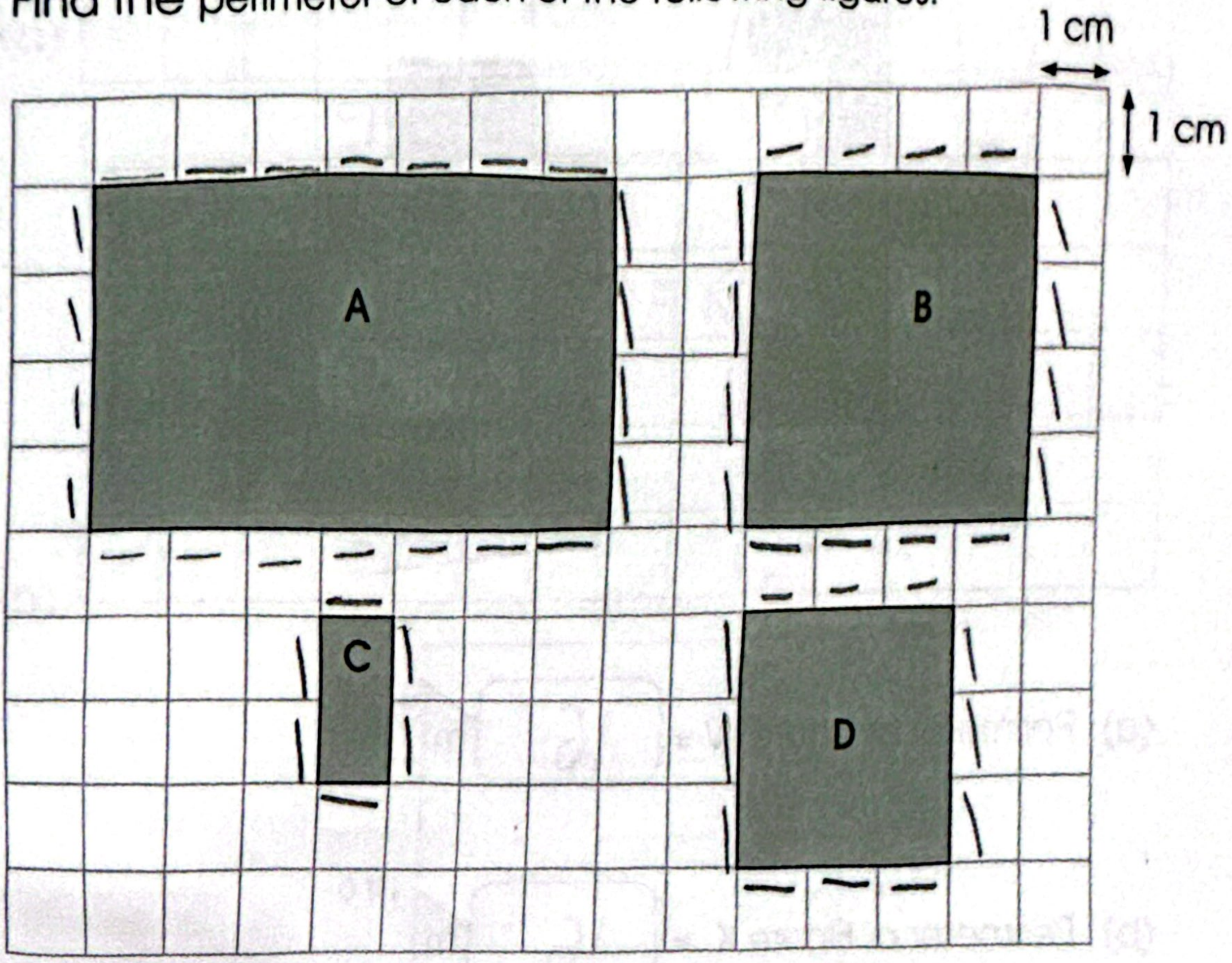
Name: Aaysha Ahmed Class: 3-Faith Date: 10-4-2026

Worksheet 1

Perimeter

1. Find the perimeter of each of the following figures.



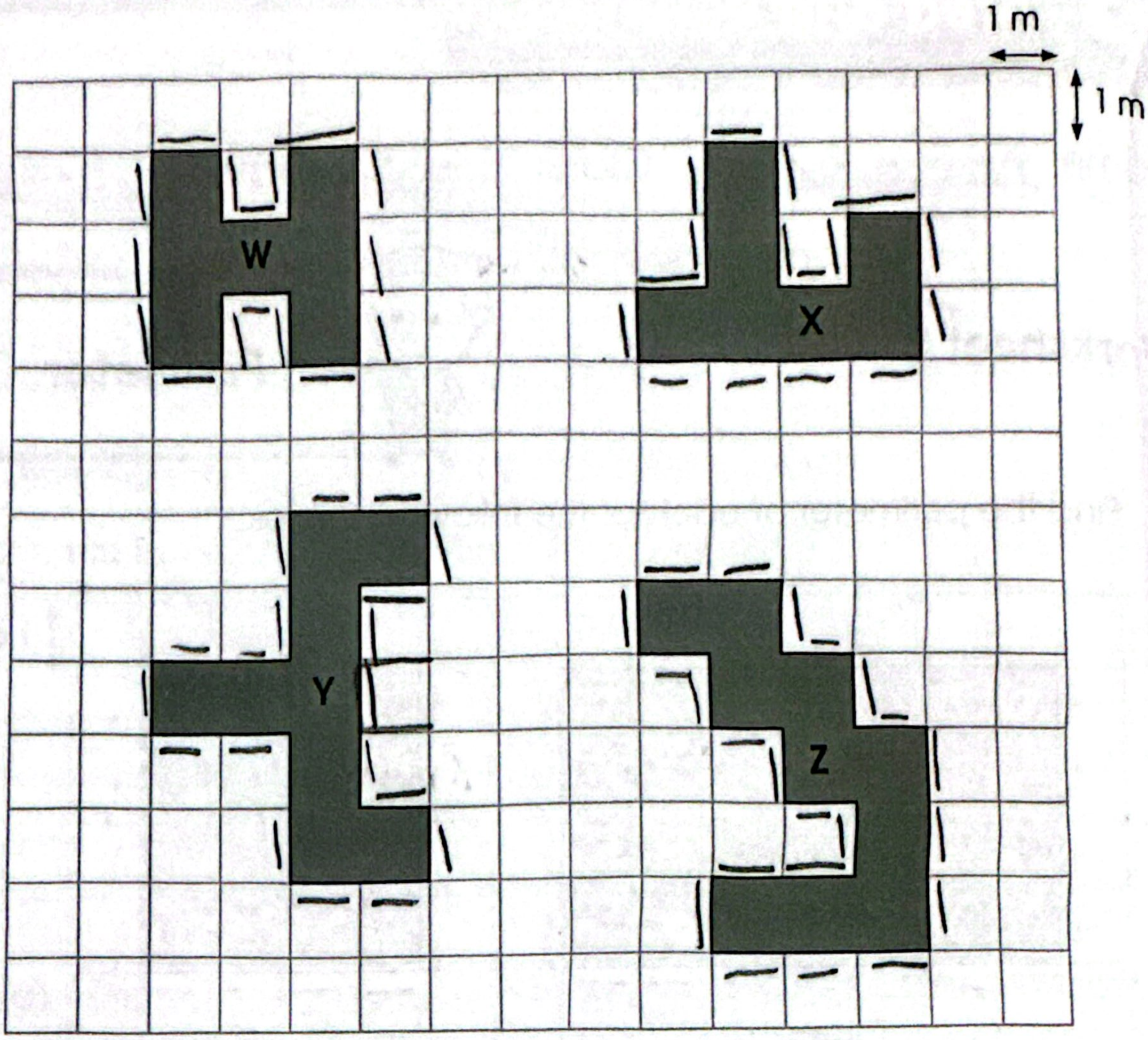
(a) Perimeter of Figure A = 22 ✓ cm

(b) Perimeter of Figure B = 16 ✓ cm

(c) Perimeter of Figure C = 6 ✓ cm

(d) Perimeter of Figure D = 12 ✓ cm

2. Find the perimeter of each figure.



(a) Perimeter of Figure W = 16 m

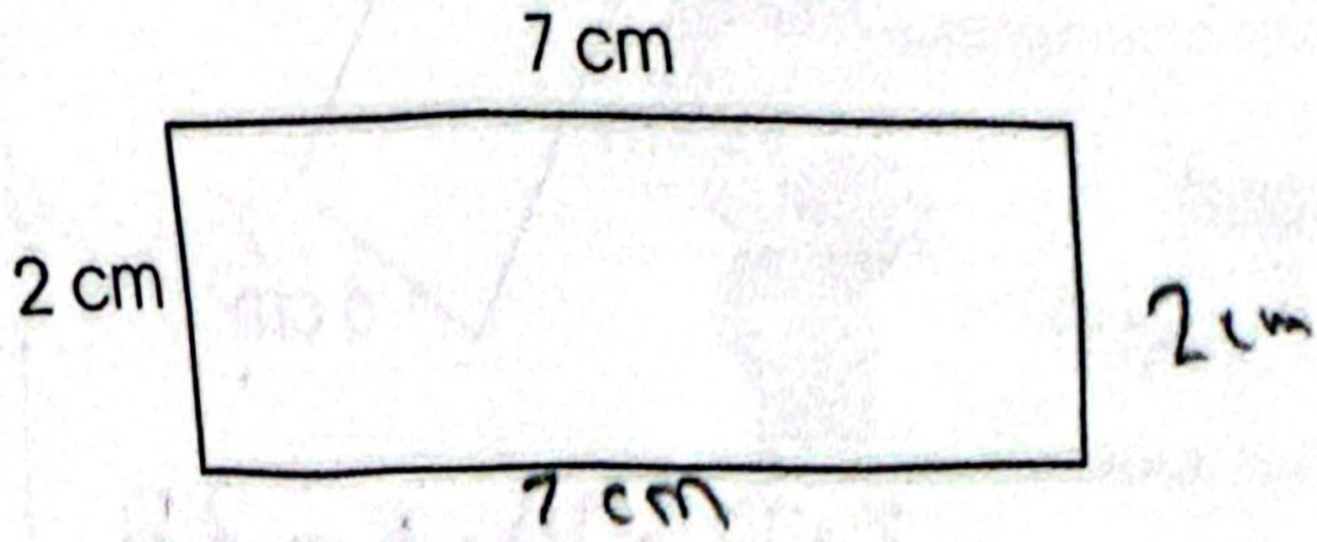
(b) Perimeter of Figure X = 16 m

(c) Perimeter of Figure Y = 20 m

(d) Perimeter of Figure Z = 22 m

Find the perimeter of each figure.

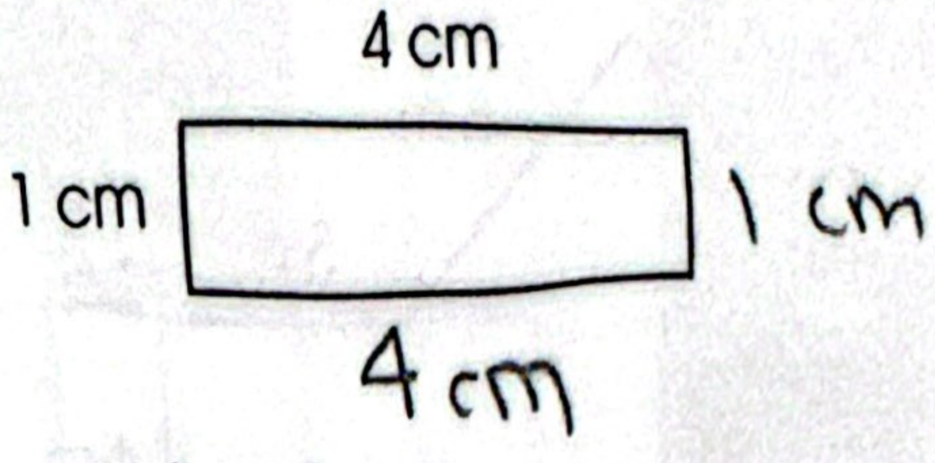
Example



$7 + 2 + 7 + 2 = 18$

Perimeter = 18 cm

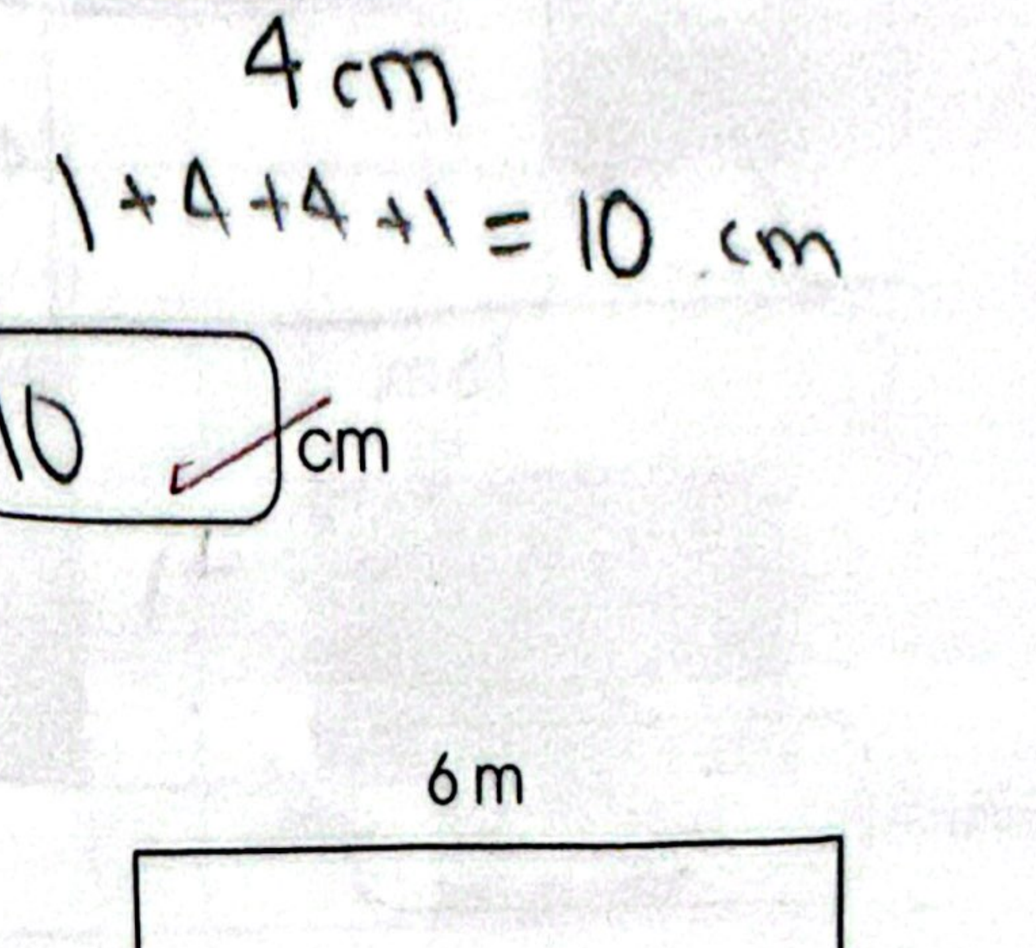
(a)



$1 + 4 + 4 + 1 = 10$ cm

Perimeter = 10 cm

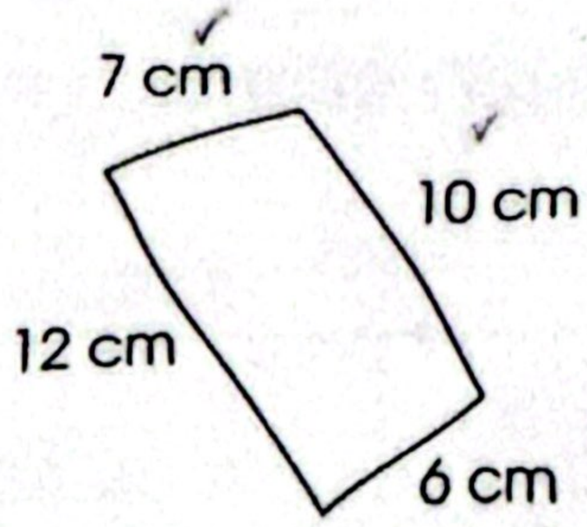
(b)



$6 + 6 + 6 + 6 = 24$ m

Perimeter = 24 m

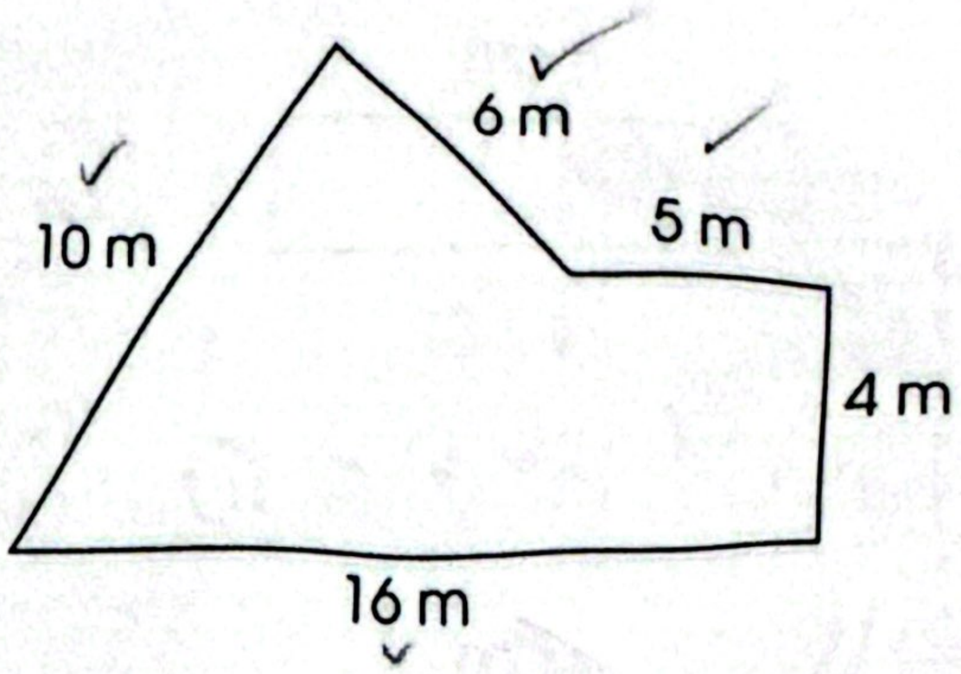
(c)



$7 + 12 + 10 + 6 = 35$

Perimeter = 35 cm

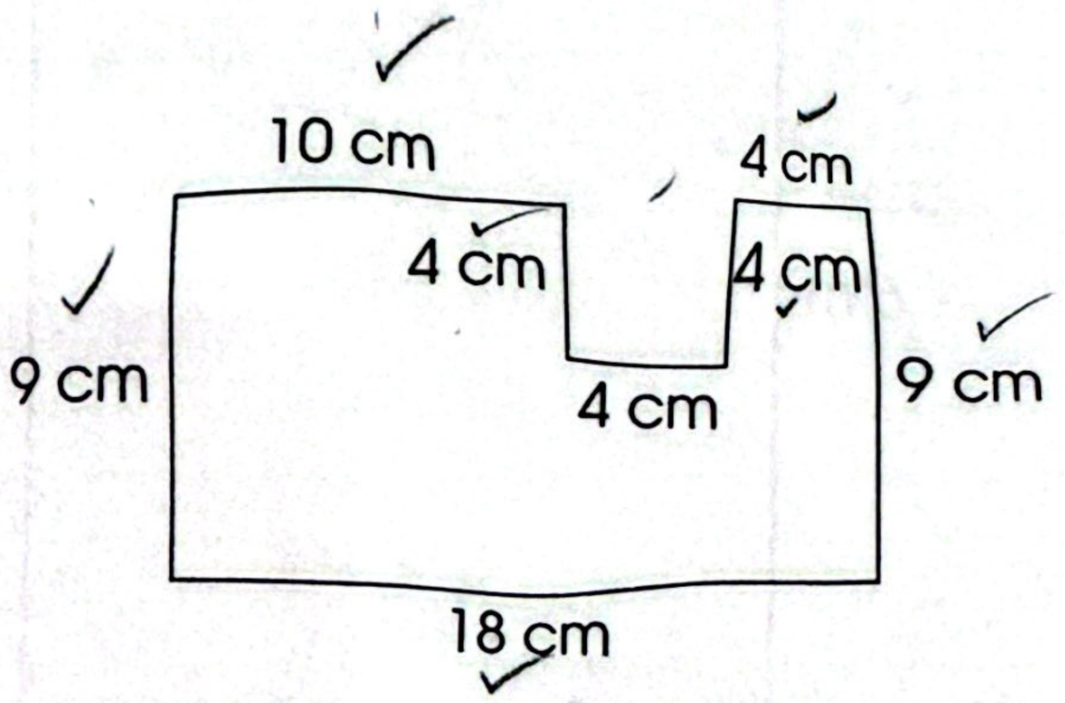
(d)



$10 + 6 + 5 + 16 = 41$

Perimeter = 41 m

(e)



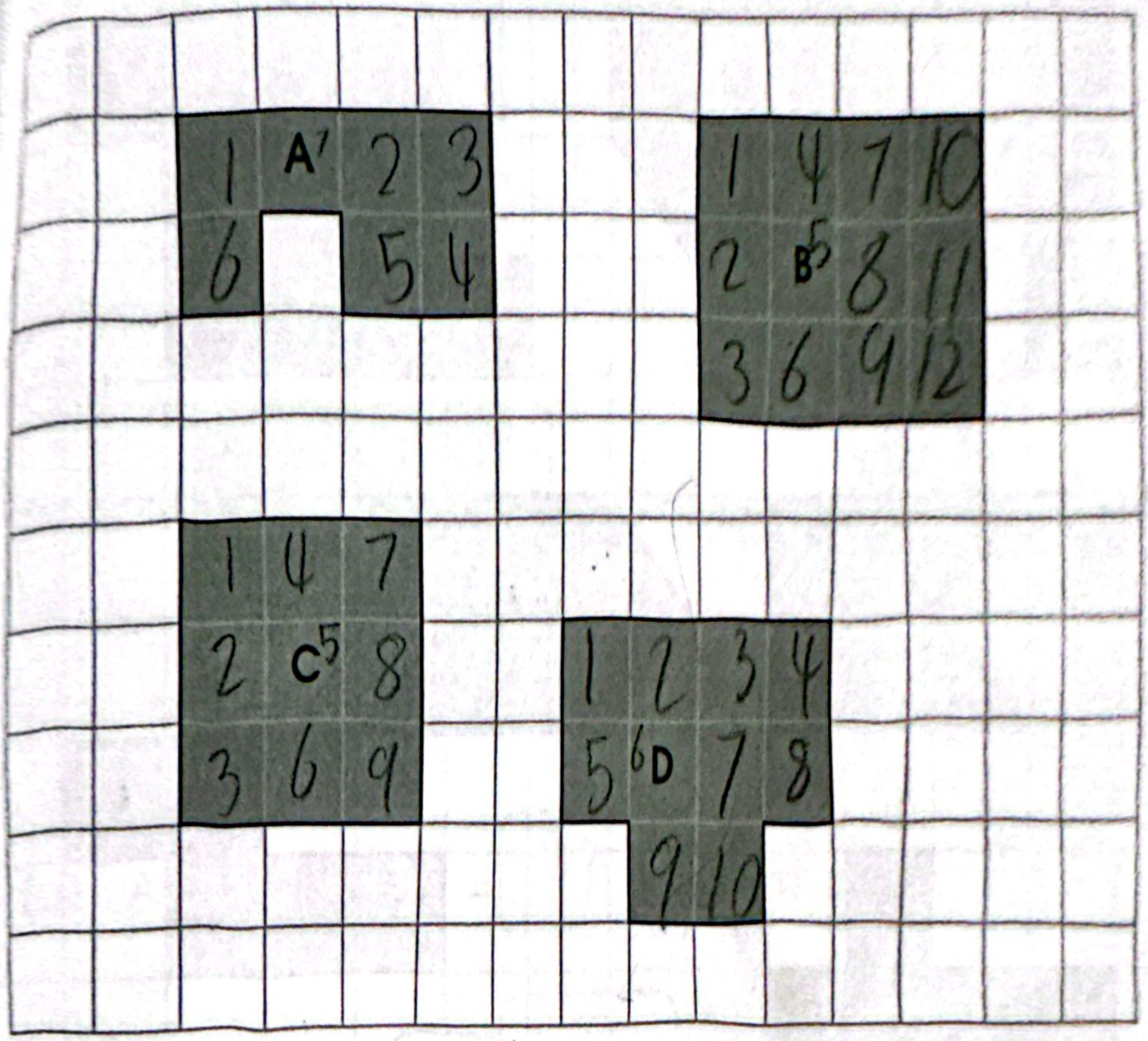
$10 + 9 + 4 + 4 + 4 + 4 + 9 + 18 = 62$

Perimeter = 62 cm

Area in Square Units

Worksheet 2

What is the area of each figure?



(a) Area of Figure A = 7 square units

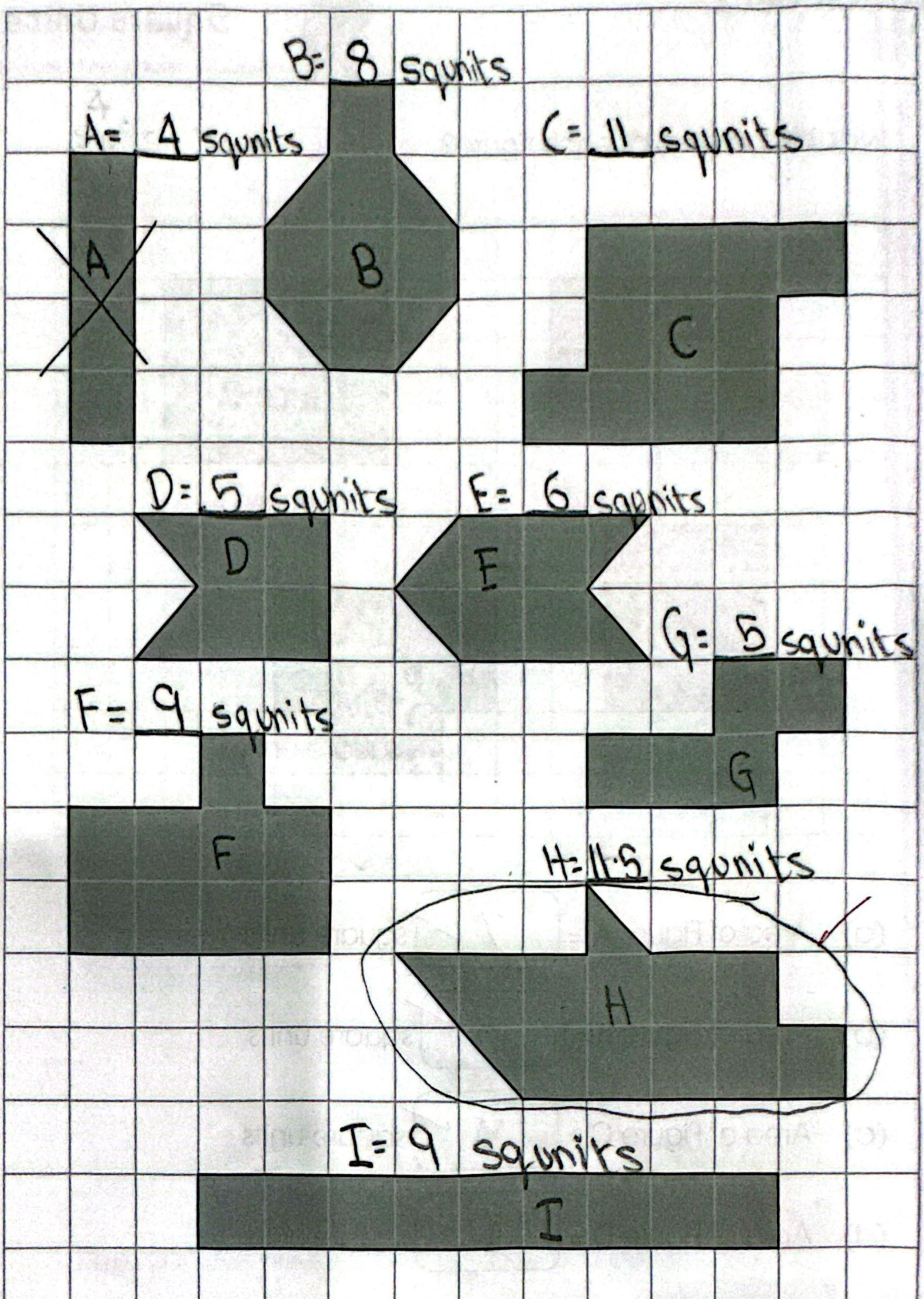
(b) Area of Figure B = 12 square units

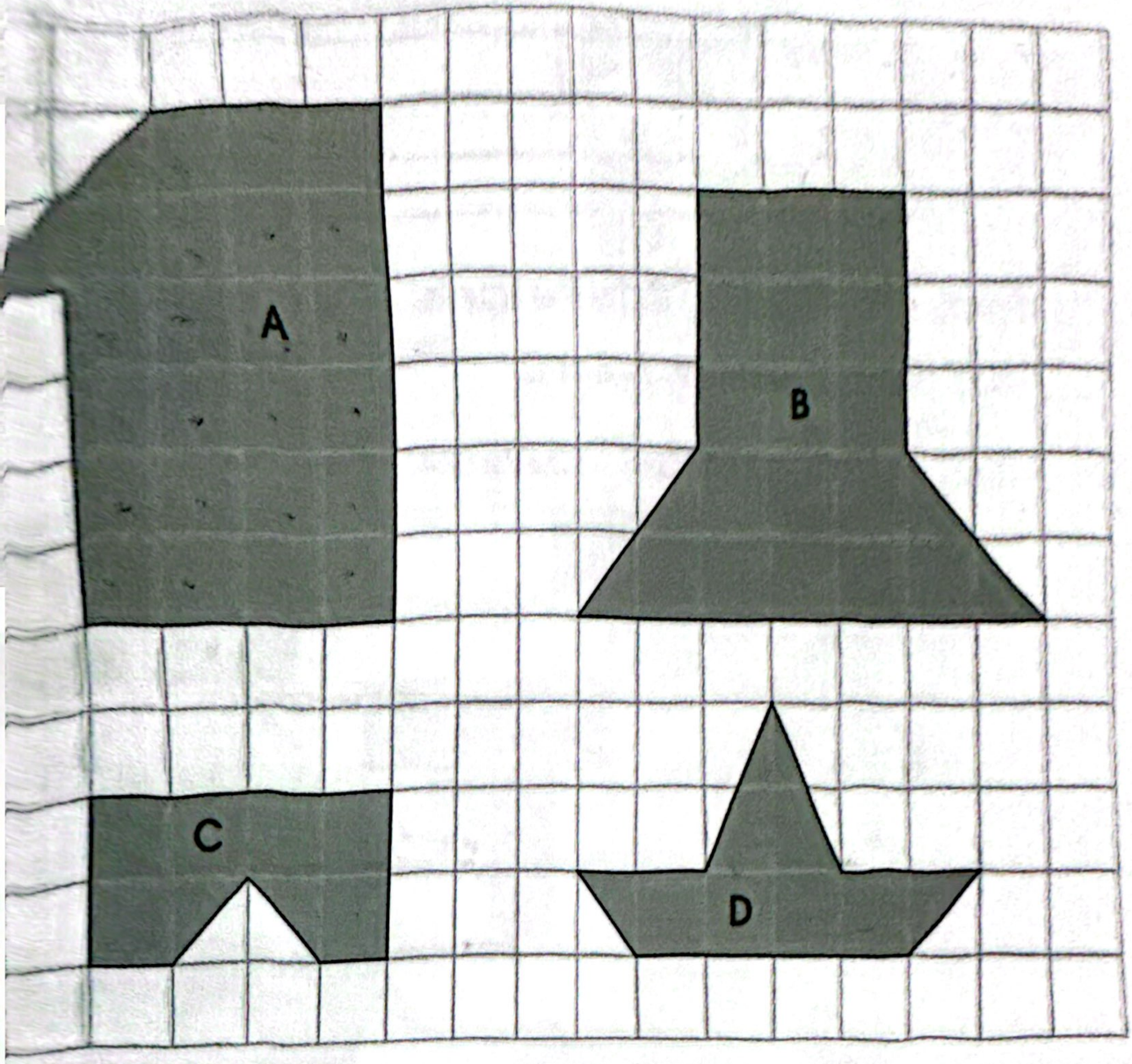
(c) Area of Figure C = 9 square units

(d) Area of Figure D = 10 square units

2. Circle the figure with the largest area and cross out the figure with the smallest area.

Each ☐ has an area of 1 square unit.





Area of Figure A = 24 square units

Area of Figure B = 19 square units

Area of Figure C = 7 square units

Area of Figure D = 7 square units

Figure A has the greatest area.

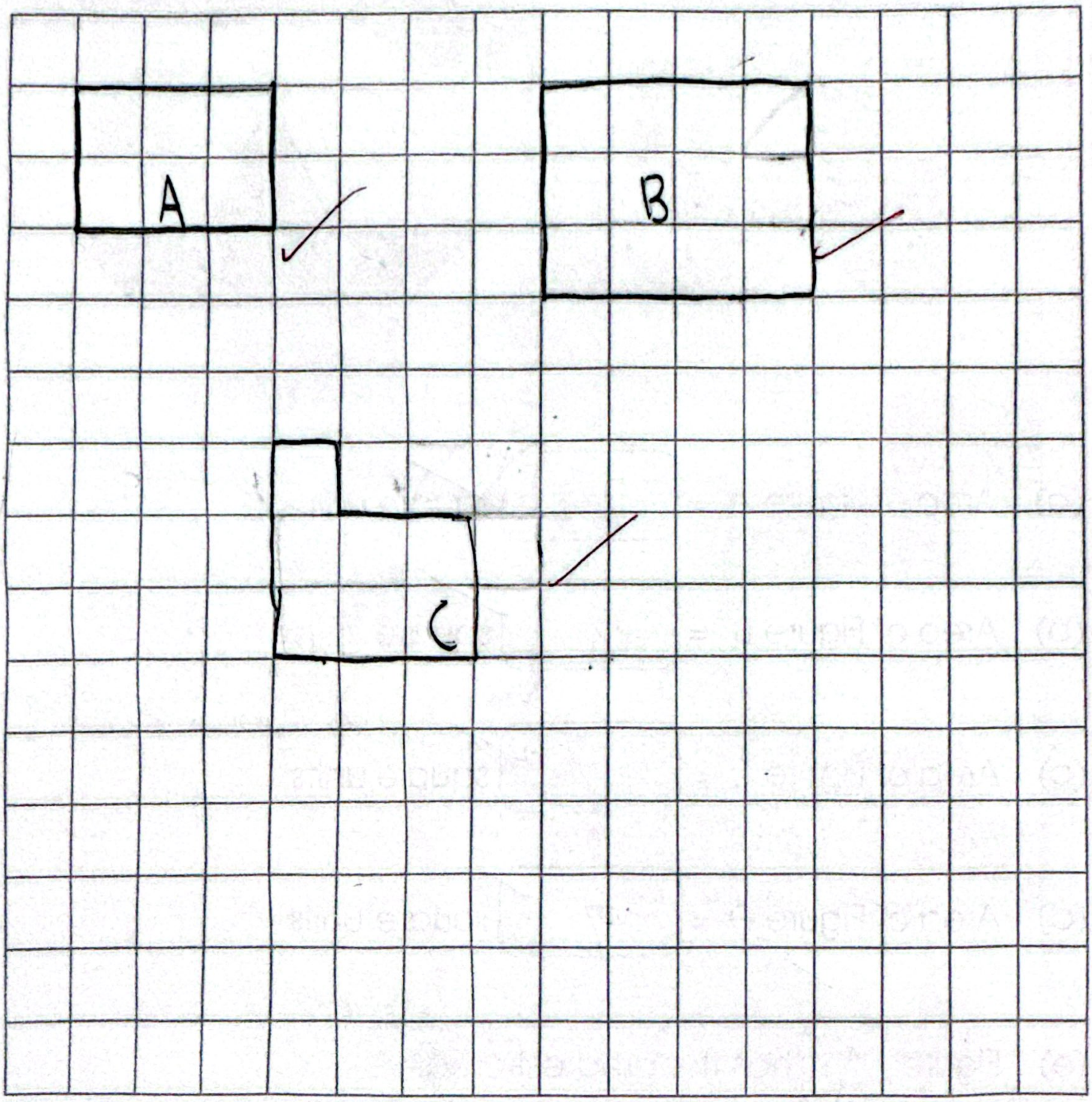
4. The areas of three figures are shown as follows.

Figure	Area in square units
A	6
B	12
C	7

Shade the squares to show the figures.

Label each figure with A, B or C.

Each □ has an area of 1 square unit.

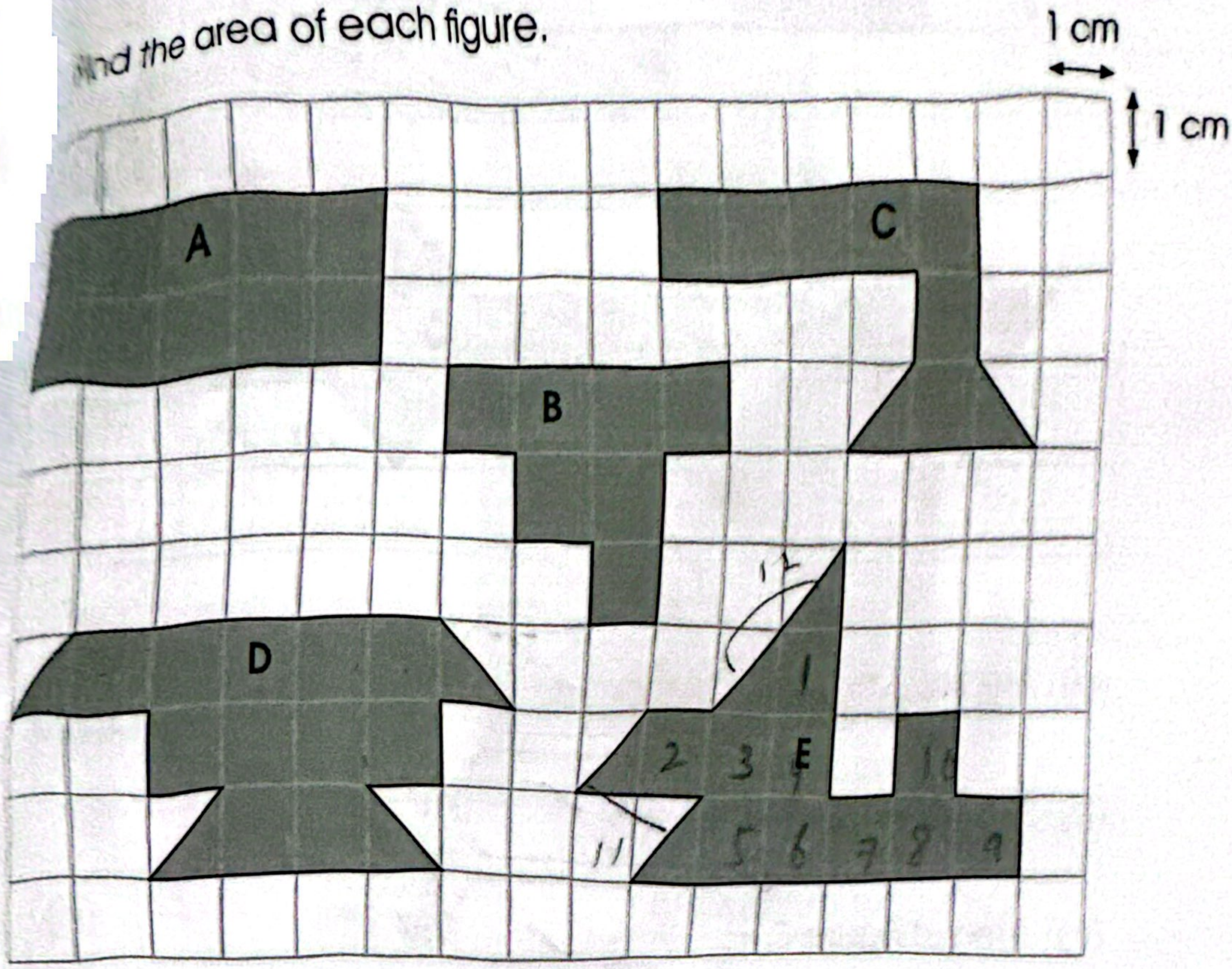


Aayra Ahmed Class: 3-Earth Date: 11-4-2025

Worksheet 3A

Area in cm^2 and m^2

Find the area of each figure.



(a) Area of Figure A = 10 cm^2

(b) Area of Figure B = 7 cm^2

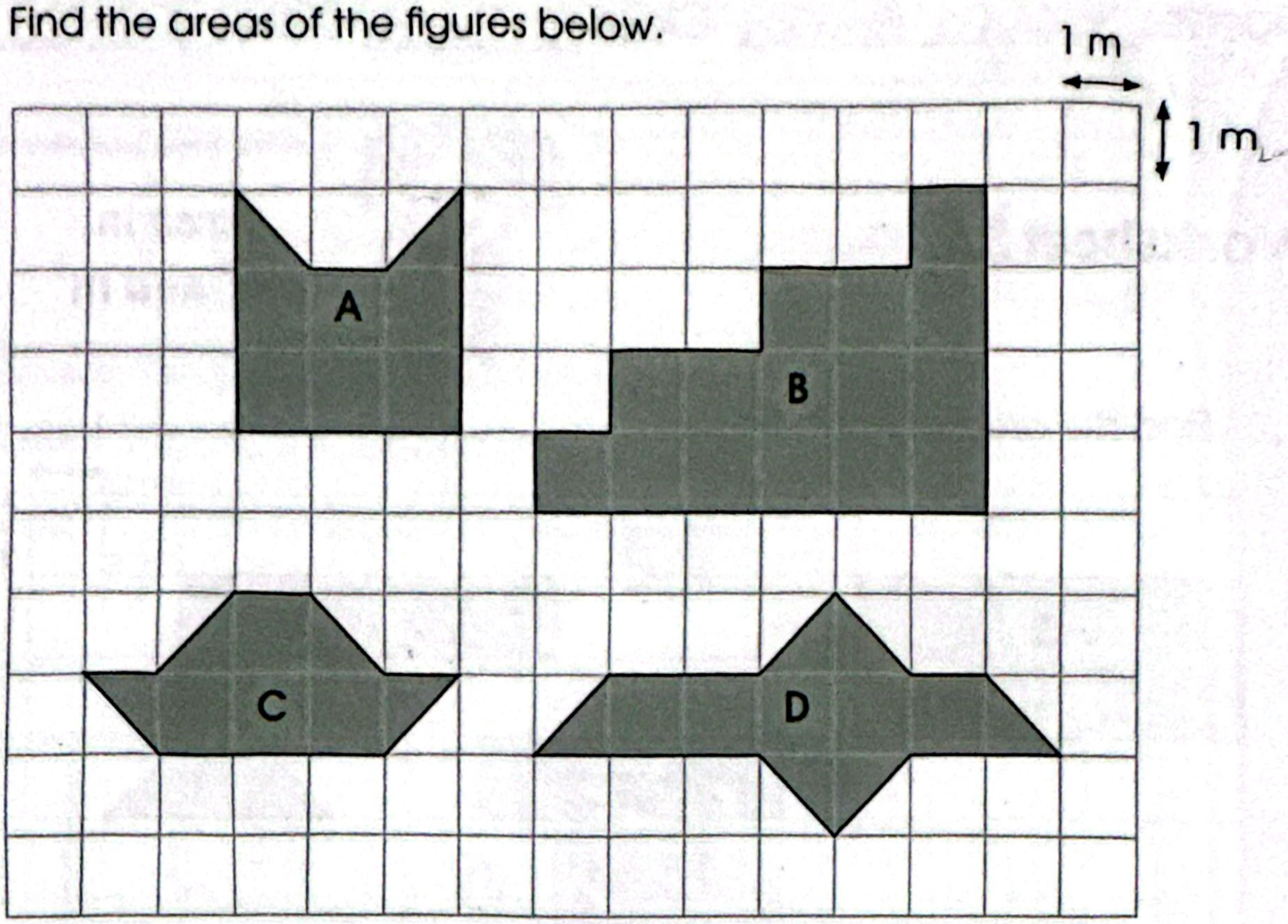
(c) Area of Figure C = 9 cm^2

(d) Area of Figure D = 13 cm^2

(e) Area of Figure E = 12 cm^2

C·W 11·4·2025

2. Find the areas of the figures below.



(a) Area of Figure A = 7 ✓ m^2

(b) Area of Figure B = 15 ✓ m^2

(c) Area of Figure C = 6 ✓ m^2

(d) Area of Figure D = 8 ✓ m^2

(e) Which figure has the smallest area? Figure C ✓

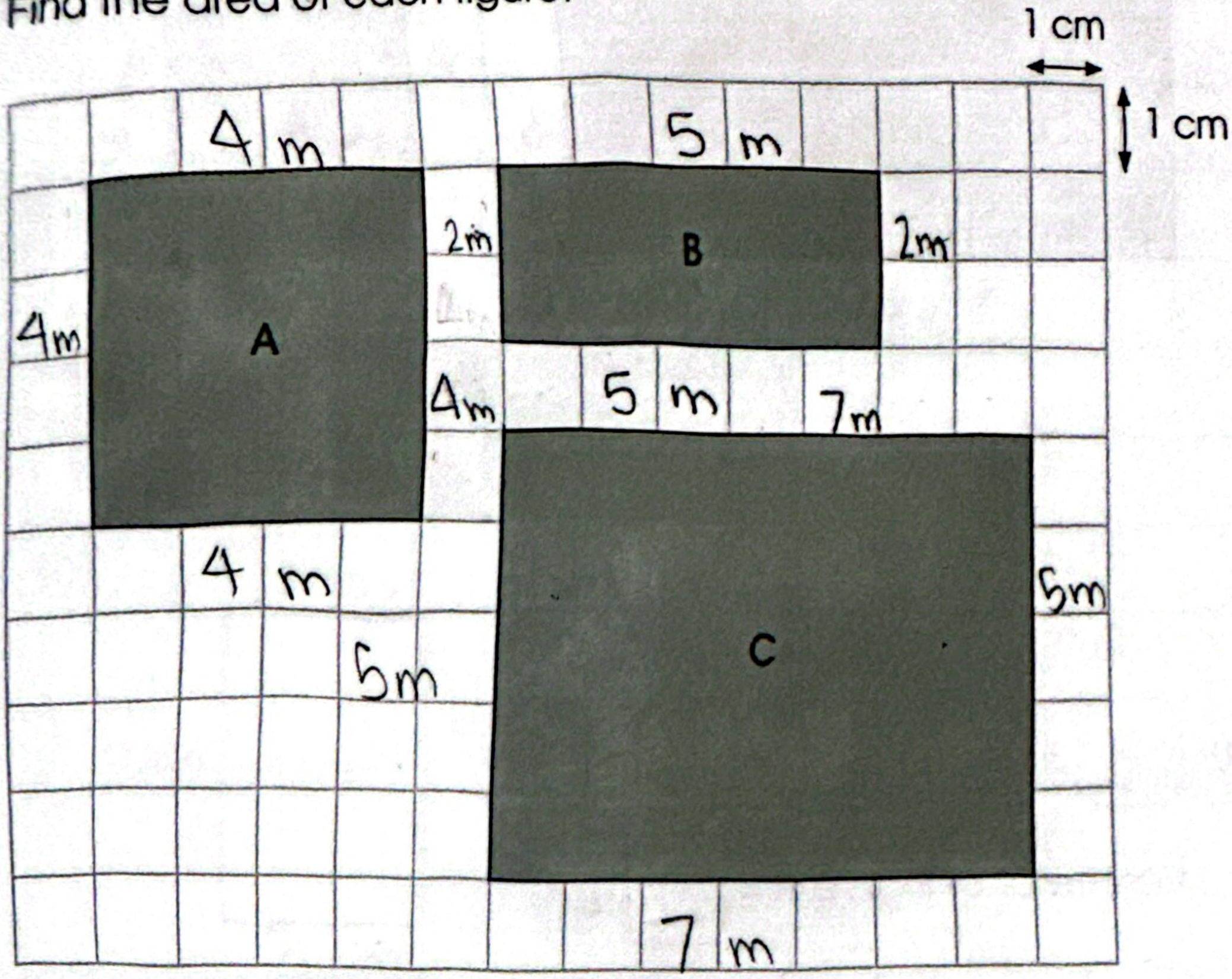
(f) Which figure has the largest area? Figure B ✓

(g) Arrange the figures in order of area, starting with the smallest. ✓

Figure C, Figure A, Figure D, Figure B

Worksheet 3B

Find the area of each figure.



(a) 4 × 4 = 16

Area of Figure A = 16 cm²

(b) 5 × 2 = 10

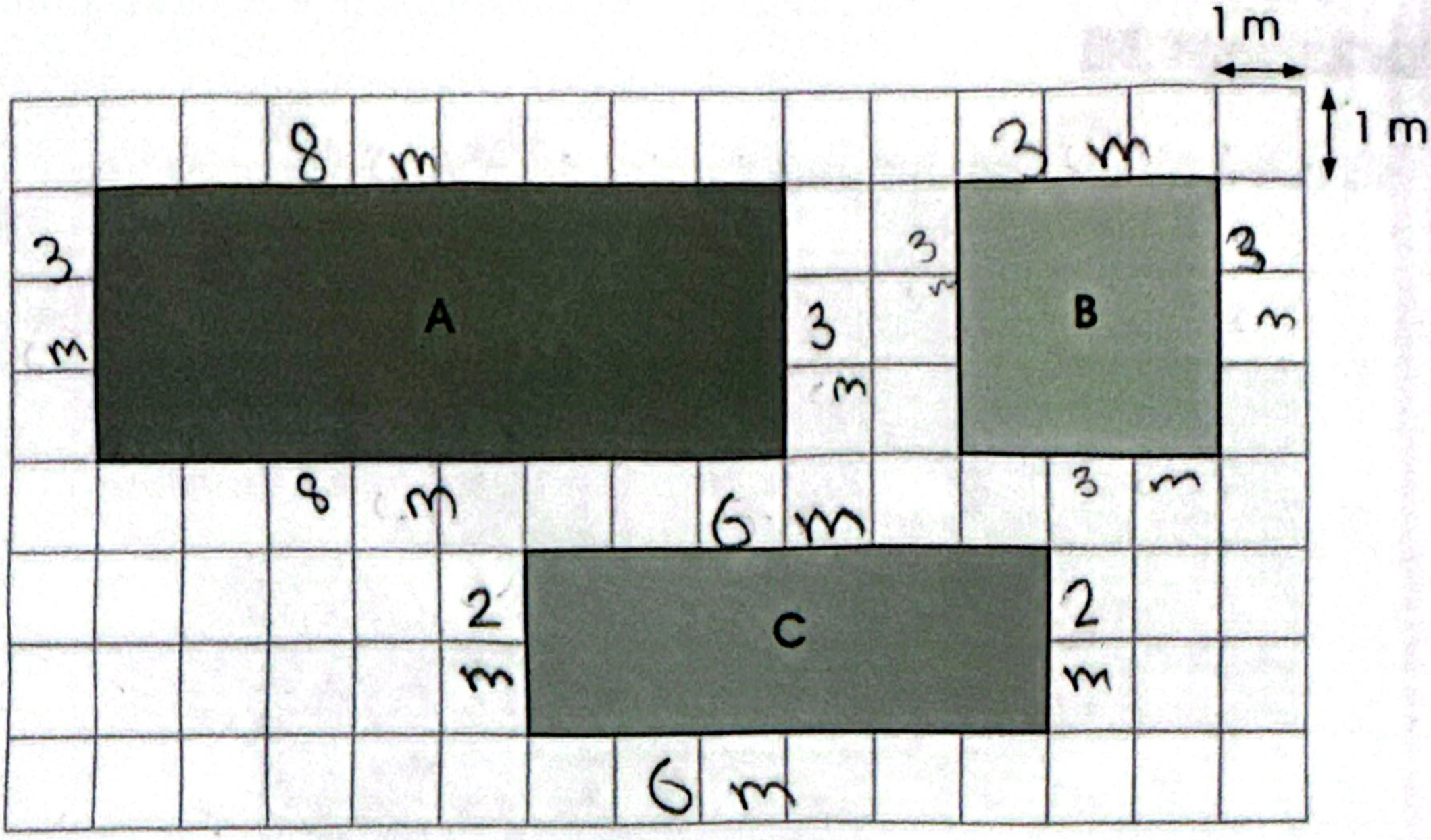
Area of Figure B = 10 cm²

(c) 7 × 5 = 35

Area of Figure C = 35 cm²

C.W 15.4.2025

2. Find the area and perimeter of each figure.



(a) 3 + 8 + 8 + 3 = 22

Perimeter of Figure A = 22 m

3 × 8 = 24

Area of Figure A = 24 m²

(b) 3 + 3 + 3 + 3 = 12

Perimeter of Figure B = 12 m

3 × 3 = 9

Area of Figure B = 9 m²

Perimeter of Figure C = 16 m

6 × 2 = 12

Area of Figure C = 12 m²

the areas and perimeters of the following figures.
gures are not drawn to scale.

3 cm

8 cm

3 cm

3 cm

Area = L × B

8 × 3 = 24

24 cm²

Perimeter = 8 + 8 + 3 + 3 =

= 24 cm

22

7 cm

7 cm

7 cm

Area = L × L

= 7 × 7

= 49 cm²

Perimeter = 7 + 7 + 7 + 7

= 28 cm

6 m

3 m

3m

6 m

Area = L × B

= 6 × 3

= 18 cm²

Perimeter = 6 + 6 + 3 + 3

= 18 cm

C.W

4. Kate bought a few items.
The measurements of the items she bought are shown.
Find the areas of the items below.

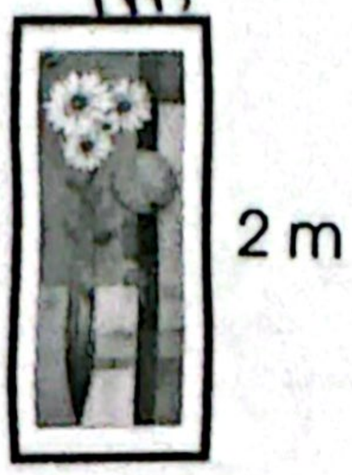
5×5=25

Carpet

Area = 25 m²

2×1=2

Painting

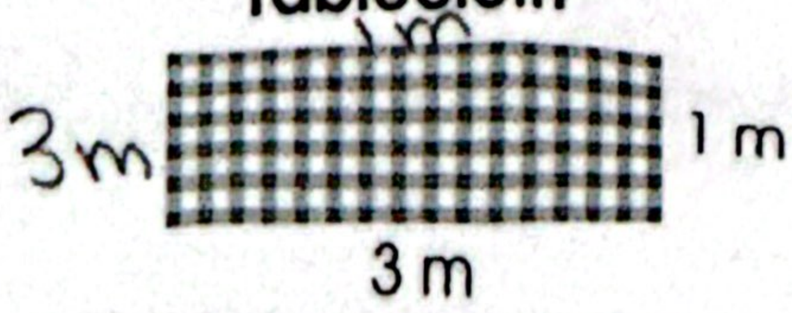


1 m

Area = 2 m²

3×1=3

Tablecloth



Area = 3 m²

10×2=20

Wallpaper

10 m

Area = 20 m²

(a) Which item has the largest area? Carpet

(b) Which item has the smallest area? Painting

(c) How much larger is the area of the wallpaper than the area of the painting? 18 m²

Rida 18/04