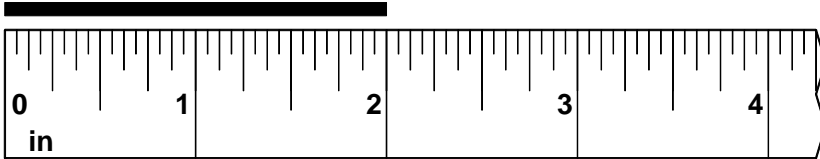Name: _____
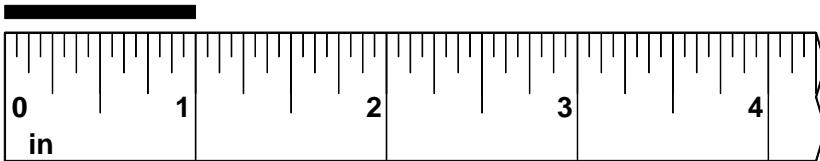
Date: _____/_____/_____
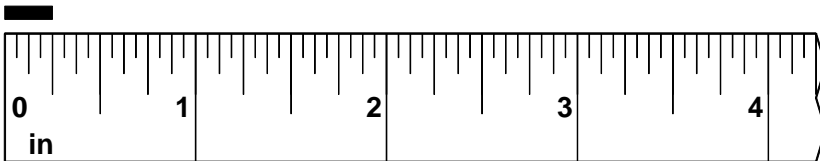
Unit 3 Review Packet

1. Measure the line segment to the nearest inch.
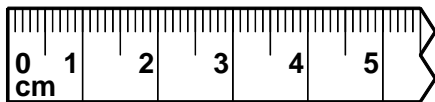

2. Measure the line segment to the nearest half inch.

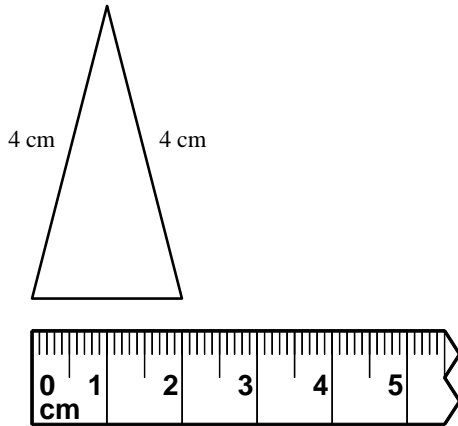3. Measure the line segment to the nearest quarter inch.

4. One side of the rectangle is 2 centimeters. Find the perimeter of the rectangle. (Perimeter is the distance around the rectangle.)
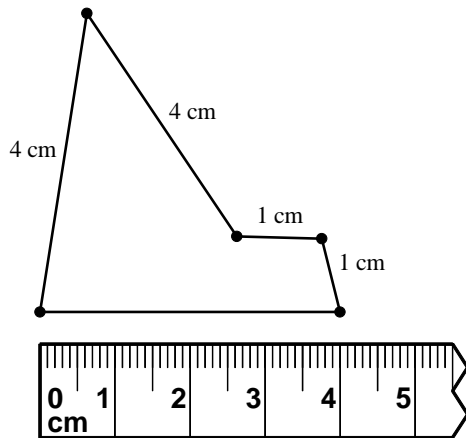

Length of side: _____
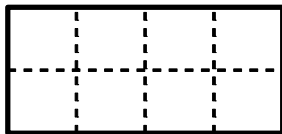
(unit)

Perimeter: _____

(unit)

5. Two sides of a triangle are 4 centimeters each. Find the length of the third side of the triangle. Then find the perimeter. (Perimeter is the distance around the triangle.)
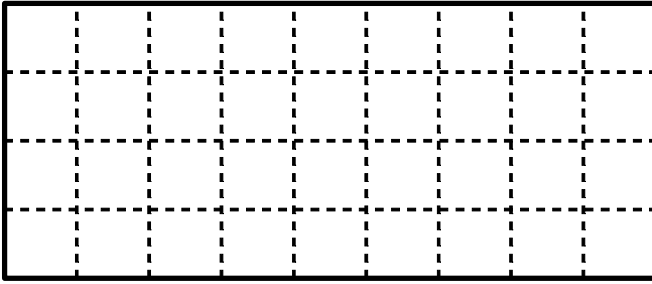
4 cm   4 cm

6. Find the length of the remaining side of the polygon. Then find the perimeter of the polygon. (Perimeter is the distance around the polygon.)
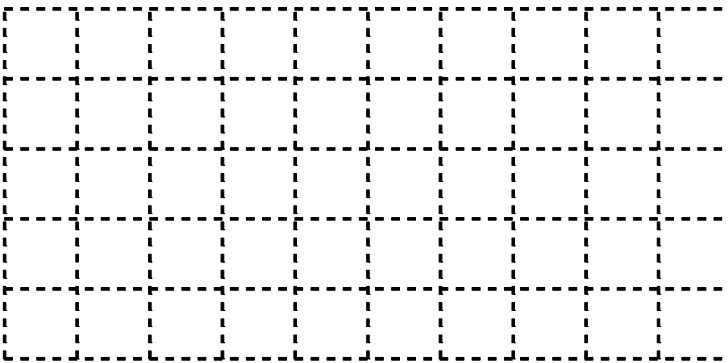
4 cm
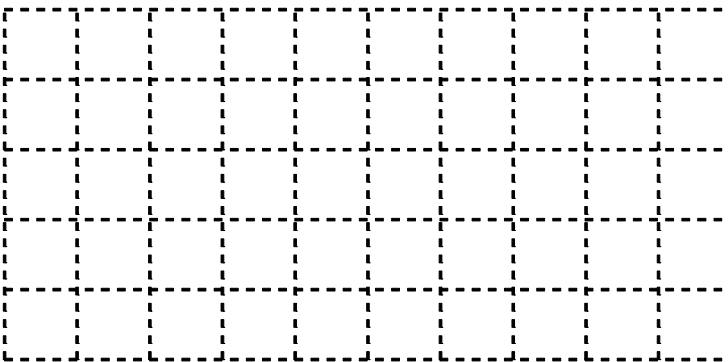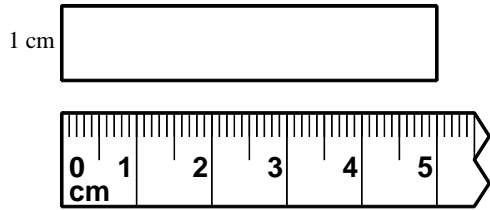
4 cm

1 cm

1 cm

7. Find the area.

8. Find the area.

9. Draw a polygon with a perimeter of 16 units.

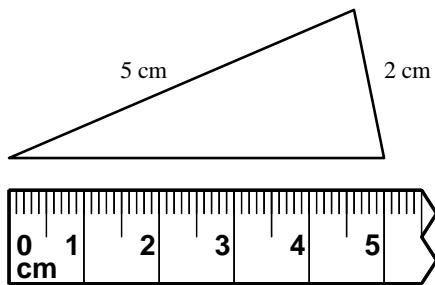10. Draw a polygon with an area of 10 square units.

11. One side of the rectangle is 1 centimeter. Find the perimeter of the rectangle. (Perimeter is the distance around the rectangle.)
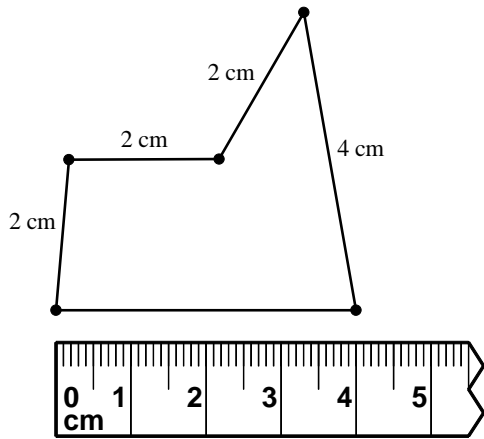
1 cm

Length of side: _____
                        (unit)

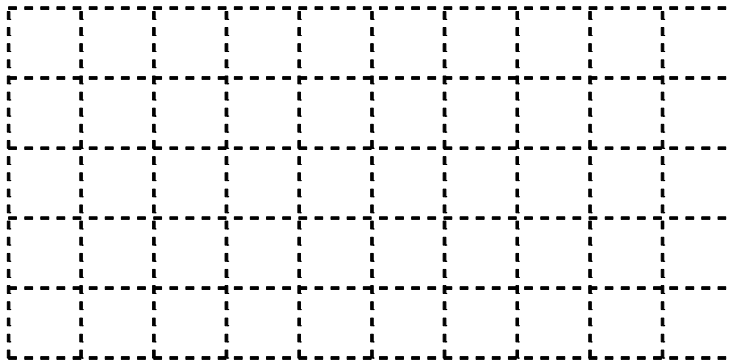Perimeter: _____
                (unit)

12. One side of the triangle is 5 centimeters, and another side of the triangle is 2 centimeters. Find the length of the third side of the triangle. Then find the perimeter. (Perimeter is the distance around the triangle.)
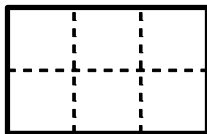
5 cm   2 cm

13. Find the length of the remaining side of the polygon. Then find the perimeter of the polygon. (Perimeter is the distance around the polygon.)
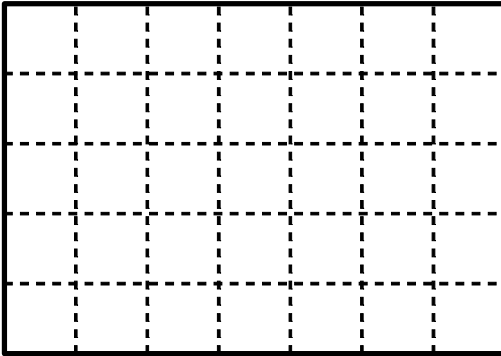

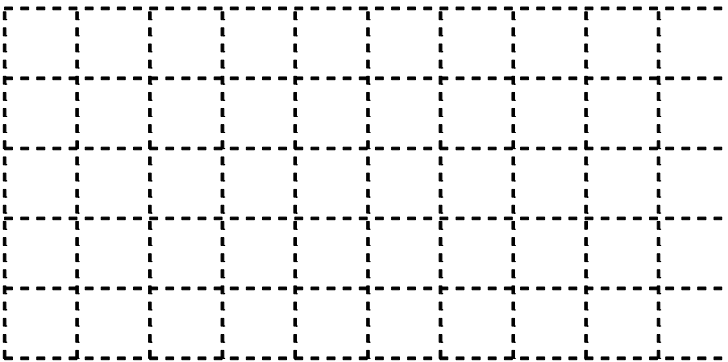14. Draw a polygon with a perimeter of 26 units.
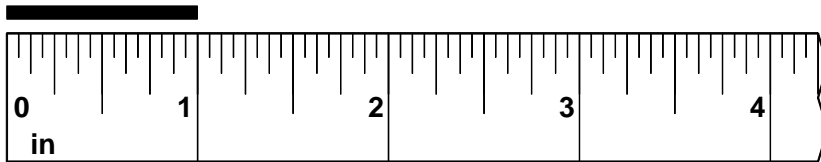

15. Find the area.
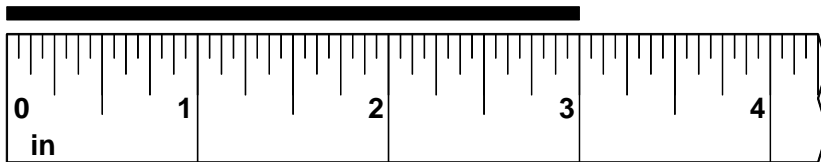
16. Find the area.

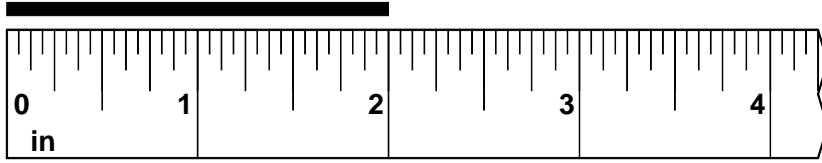17. Draw a polygon with an area of 14 square units.

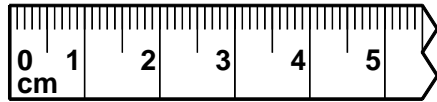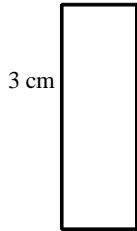18. Measure the line segment to the nearest inch.

19. Measure the line segment to the nearest half inch.

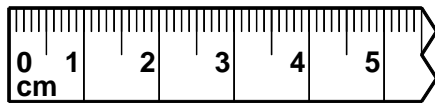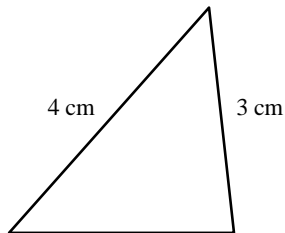20. Measure the line segment to the nearest quarter inch.

21. One side of the rectangle is 3 centimeters. Find the perimeter of the rectangle. (Perimeter is the distance around the rectangle.)

Length of side: _____
                            (unit)

Perimeter: _____
                     (unit)

22. One side of the triangle is 4 centimeters, and another side of the triangle is 3 centimeters. Find the length of the third side of the triangle. Then find the perimeter. (Perimeter is the distance around the triangle.)

23. Find the length of the remaining side of the polygon. Then find the perimeter of the polygon. (Perimeter is the distance around the polygon.)

3 cm

4 cm

3 cm

1 cm

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0  1    2    3    4    5
cm
```