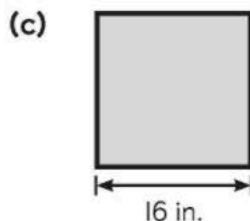
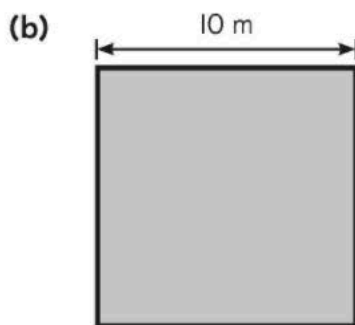


ADDITIONAL PRACTICE
AREA AND PERIMETER**Exercise 8A Rectangles and Squares (I)**

- I. Find the area and perimeter of the squares.

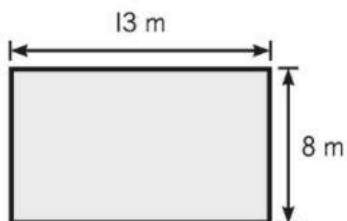
Area of the square = _____ \times _____= _____ cm^2 Perimeter of the square = _____ \times _____

= _____ cm



2. Find the area and perimeter of the rectangles.

(a)



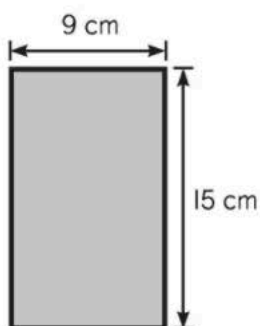
Area of the rectangle = _____ \times _____

= _____ m^2

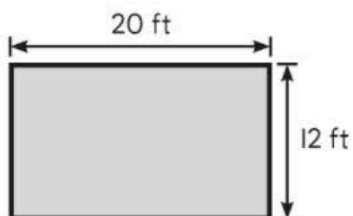
Perimeter of the rectangle = $2 \times (\text{_____} + \text{_____})$


= _____ m

(b)



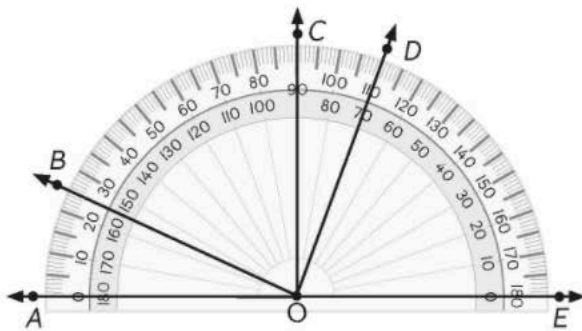
(c)



- 
3. The width of a queen-size mattress is 60 inches. Its length is 80 inches. Find the area and perimeter of the mattress.

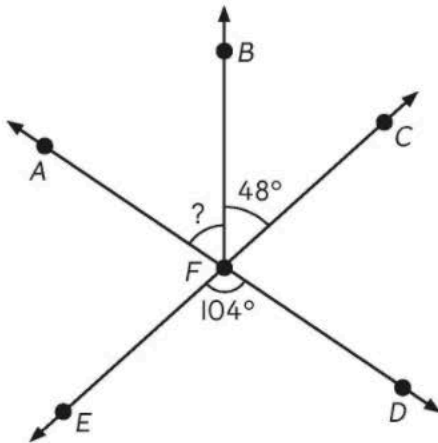
Chapter Practice

1. Which angle has a measure of 65° ?



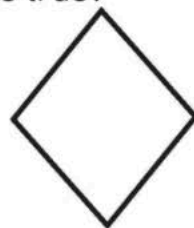
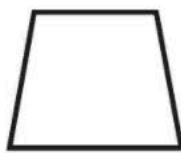
- (A) $\angle EOD$ (B) $\angle BOC$
 (C) $\angle AOD$ (D) $\angle BOD$

2. $\angle AFD$ and $\angle CFE$ are straight angles. Find the measure of angle AFB .



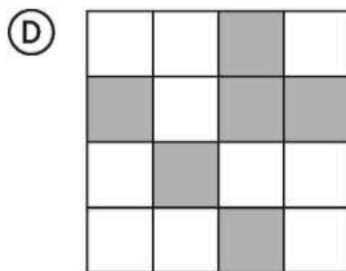
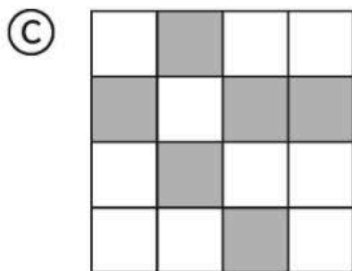
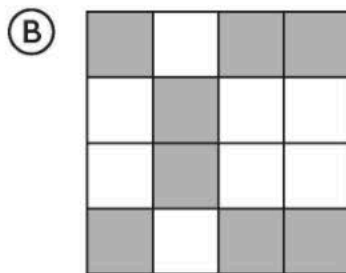
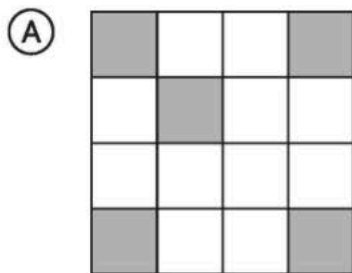
- (A) 56° (B) 76°
 (C) 132° (D) 152°

3. Which **two** statements about the quadrilaterals below are true?

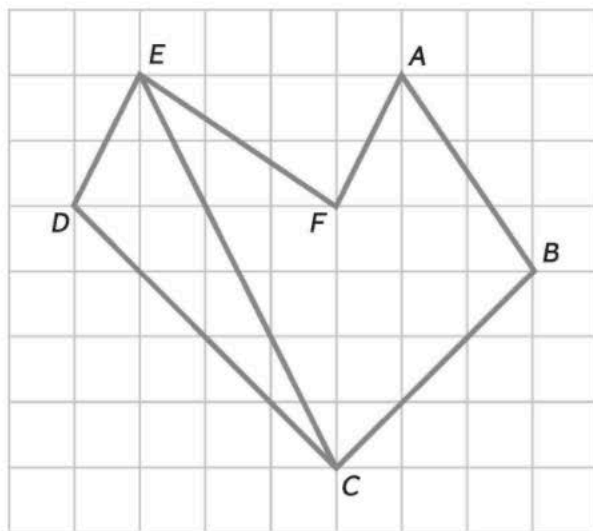


- (A) A rectangle has only 1 pair of equal and parallel sides.
- (B) A parallelogram has 2 pairs of equal and parallel sides.
- (C) A trapezoid has 2 pairs of parallel sides.
- (D) A rhombus has 2 pairs of parallel sides.

4. Which of the following **does not** have a line of symmetry?



5. Select the correct pair of parallel and perpendicular line segments.



Parallel line segments

Perpendicular line segments

(A) \overline{EF} and \overline{DC}

\overline{AB} and \overline{BC}

(B) \overline{AB} and \overline{DC}

\overline{AF} and \overline{EF}

(C) \overline{AF} and \overline{BC}

\overline{DE} and \overline{EF}

(D) \overline{AF} and \overline{ED}

\overline{BC} and \overline{CD}

6. Draw angle PQR equal to 116° .