PERIMETER

HOMEWORK
4/19/2021

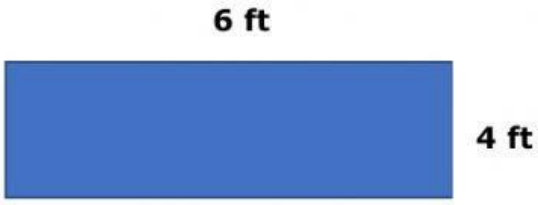
1. The total distance around the sides of a plane figure is called –

a. angle	b. area
c. volume	d. perimeter

2. We solve for the perimeter by –

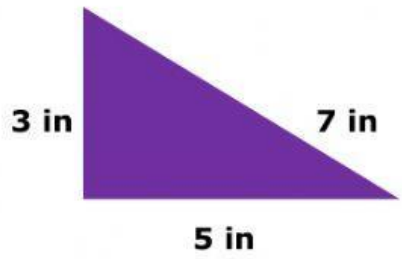
a. multiply a side x 4	b. add 2 sides
c. multiply side x side	d. add all 4 sides

3. What is the perimeter of this rectangle?



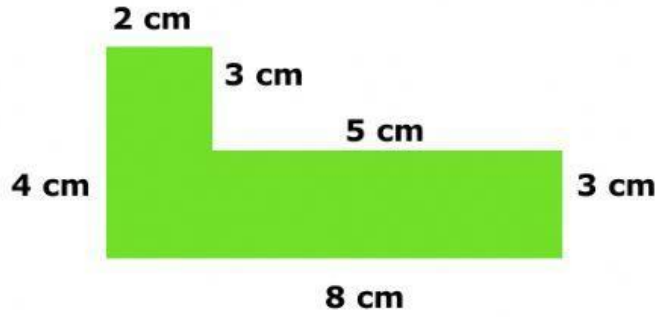
a. 10 ft	b. 20 ft
c. 24 ft	d. 32 ft

4. What is the perimeter of this triangle?



a. 8 in	b. 12 in
c. 15 in	d. 20 in

5. What is the perimeter of this polygon?

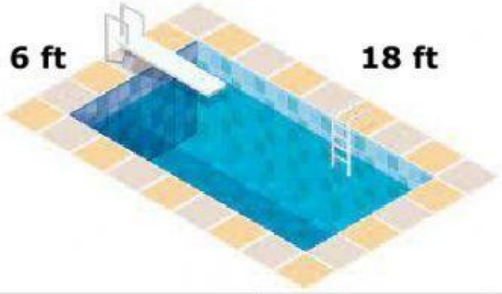


a. 25 cm	b. 35 cm
c. 22 cm	d. 17 cm

6. What is the perimeter of this square?

a. 4 mm	b. 8 mm
c. 12 mm	d. 16 mm

7. The picture shows a rectangular pool. Mr. Smith wants to place pavers around the pool. What is the perimeter of pool so Mr. Smith can order the correct amount of pavers?



a. 12 ft	b. 48 ft
c. 42 ft	d. 24 mm

8. Mr. Wilson is fencing off his yard for a new puppy. His yard is square and each side measures 30 feet long. What is the perimeter of his yard?

a. 100 feet	**b. 150 feet**
c. 120 feet	**d. 180 feet**