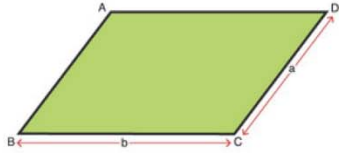


Name :

Class :

Perimeter of Parallelograms and Rhombus

Perimeter of a Parallelogram

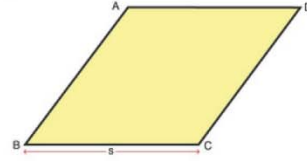


Formula: Perimeter (P) = $2(a + b)$

Note: a & b are the sides,
In $\square ABCD$, $a = AB = CD$, $b = BC = DA$

The perimeter of a parallelogram is the sum of all its sides. $P = 2(a+b)$ and The perimeter of a rhombus is the total length of its outer boundary $p = 4a$

Perimeter of a Rhombus

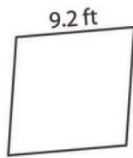


Formula: Perimeter (P) = $4s$

Note: s = side
In $\square ABCD$, $s = AB = BC = CD = DA$

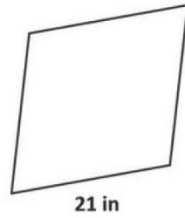
Calculate the Perimeter for each Rhombus.

1



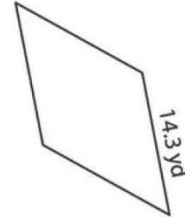
$P = 36.8 \text{ ft}$

2



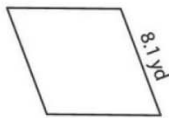
$P = 84 \text{ in}$

3



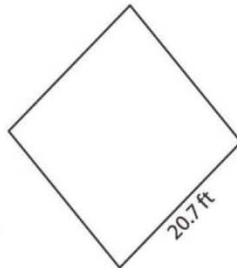
$P = 57.2 \text{ yd}$

4



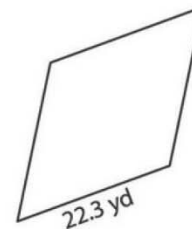
$P = 32.4 \text{ yd}$

5



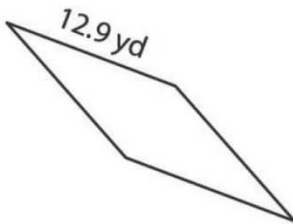
$P = 82.8 \text{ ft}$

6



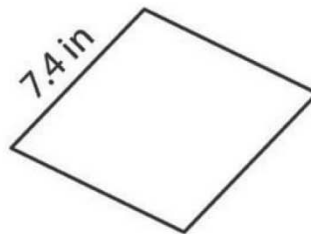
$P = 89.2 \text{ yd}$

7



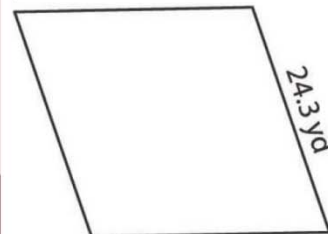
$P = 51.6 \text{ yd}$

8



$P = 29.6$

9



$P = 97.2 \text{ yd}$