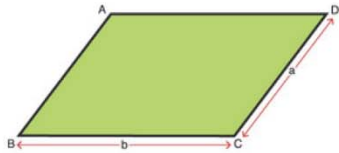


Name :

Class :

Perimeter of Parallelograms and Rhombus

Perimeter of a Parallelogram

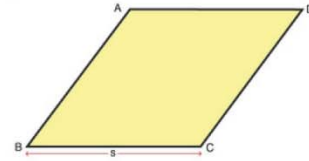


Formula: Perimeter (P) = $2(a + b)$

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

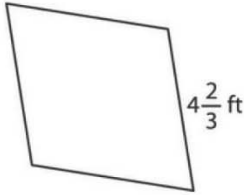


Formula: Perimeter (P) = $4s$

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

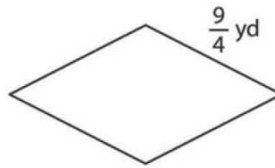
Calculate the Perimeter for each Rhombus.

1



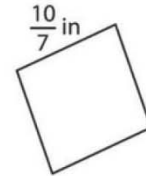
$P = 56/3$ ft

2



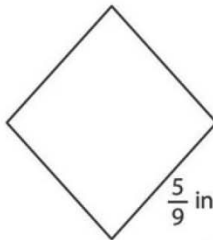
$P = 9$ yd

3



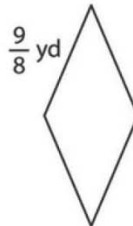
$P = 40/7$ in

4



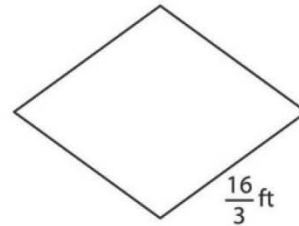
$P = 20/7$ in

5



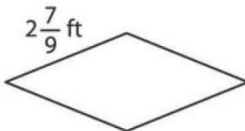
$P = 9/2$ yd

6



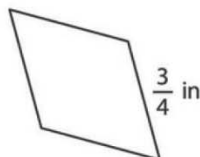
$P = 64/3$ ft

7



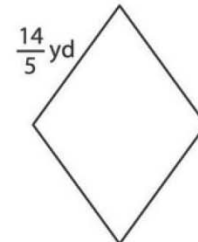
$P = 100/9$ ft

8



$P = 3$ in

9



$P = 56/5$ yd