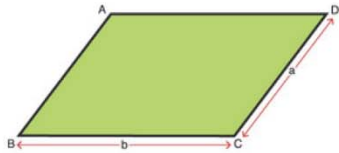


Name :

Class :

Perimeter of Parallelograms and Rhombus

Perimeter of a Parallelogram

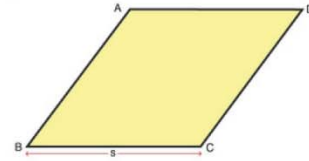


Formula: Perimeter (P) = 2(a + b)

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

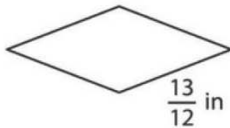


Formula: Perimeter (P) = 4s

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

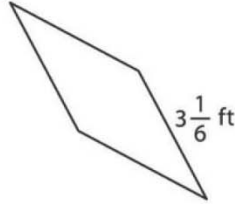
Calculate the Perimeter for each Rhombus.

1



P=4.33 in

2



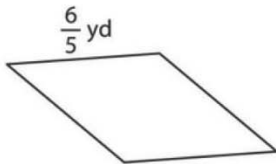
P=12.67 ft

3



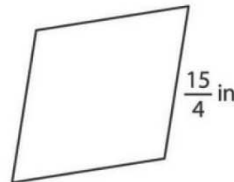
P=2.5 yd

4



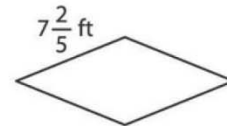
P=4.8 yd

5



P=15 in

6



P=29.6

7 The side of a rhombus measures 68 yards. What is the perimeter of the rhombus

P=272 yd

8 Determine the perimeter of the rhombus whose side length is $3\frac{5}{8}$ yards.

P=14.5 yd