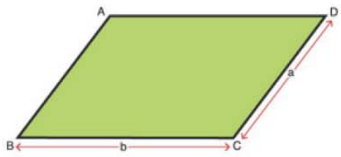
Name : Class :

Perimeter of Parallelograms and Rhombus

Perimeter of a Parallelogram

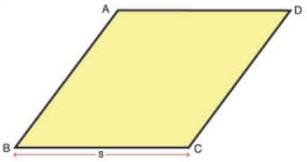


Formula: Perimeter (P) = 2(a + b)

here,
a & b are the sides,
In ▱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

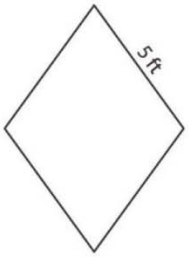


Formula: Perimeter (P) = 4s

here, s = side
In ▱ABCD, s = AB = BC = CD = DA

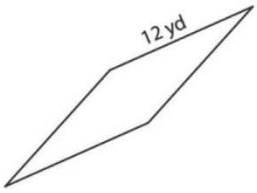
Calculate the Perimeter for each Rhombus.

1



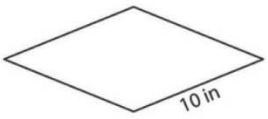
P=20 ft

2



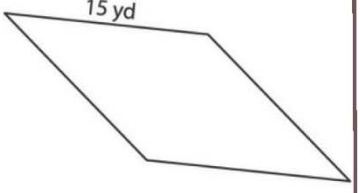
P=48 yd

3



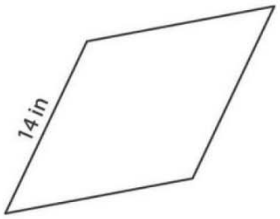
P=40 in

4



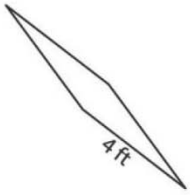
P=60 yd

5



P=56 in

6



P=16 ft

7 Find the perimeter of the rhombus, if its side is 18 feet long.

P=72 ft

8 Determine the perimeter of the rhombus whose side length is 9 yards.

P=36 yd