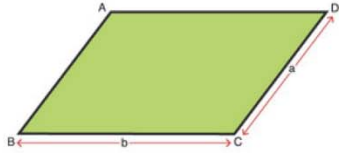


Name :

Class :

## Perimeter of Parallelograms and Rhombus

Perimeter of a Parallelogram

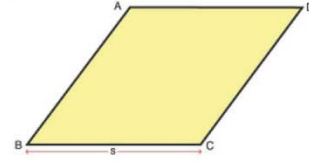


Formula: Perimeter (P) =  $2(a + b)$

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

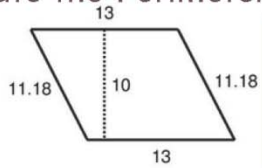


Formula: Perimeter (P) =  $4s$

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

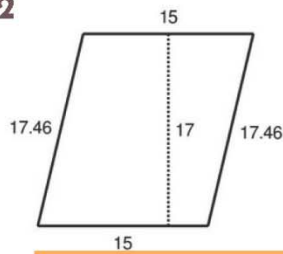
Calculate the Perimeter for each Parallelogram.

1



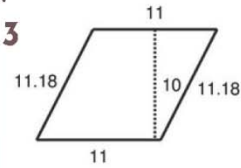
**P=48.36**

2



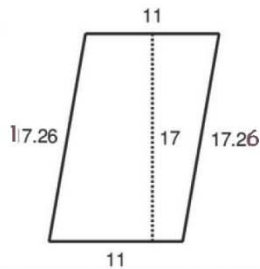
**P=64.92**

3



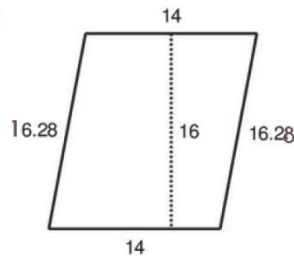
**P=44.36**

4



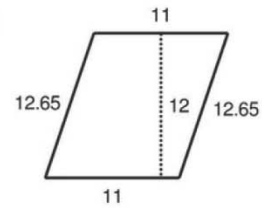
**P=56.52**

5



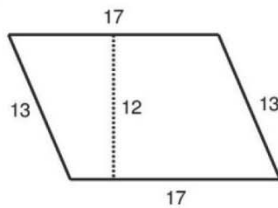
**P=60.56**

6



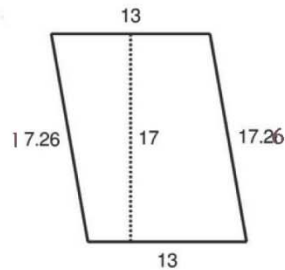
**P=47.3**

7



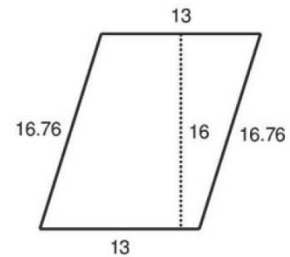
**P=60**

8



**P=60.52**

9



**P=59.52**