

Geometry H Worksheet 11.2-11.3 Review Solutions

1. Rhombus; $P = 20$ units, $A = 20$ square units
2. Rectangle; $P = 31.62$ units, $A = 60$ square units
3. (1) Prove opposite sides are congruent or (2) Prove opposite sides are parallel or (3) Show that the diagonals have the same midpoint (Diagonals bisect each other)
4. Trapezoid; $P = 23.45$ units, $A = 25$ square units
5. Square; $P = 16.49$ units, $A = 17$ square units
6. $M(1, -9)$
7. $K(-1, 2)$
8. $P = 18.09$ units
 $A = 18.5$ square units
9. $P = 33.28$ units
 $A = 60$ square units