

Part I Directions: Choose the BEST answer from the following list: A = all parallelograms, B = all rectangles, C = all rhombuses, D = all squares, E = all isosceles trapezoids

1. Both pairs of opposite sides are congruent. _____
2. One pair of opposite sides is congruent. _____
3. All four sides are congruent. _____
4. All four sides and all four angles are congruent. _____
5. All four angles are congruent. _____
6. One pair of sides is parallel. _____
7. Both pairs of opposite angles are congruent. _____

Part II Directions: Find the measure of the third angle. Then state if the triangle is right, acute, or obtuse.

1. A triangle has a 35° angle and a 55° angle.

The measure of the third angle is _____ $^\circ$, and the triangle is _____

2. A triangle has a 110° angle and a 28° angle.

The measure of the third angle is _____ $^\circ$, and the triangle is _____