

Name: _____

Score: _____

Pythagorean Triples

Sheet 3

Determine whether each set of numbers form a Pythagorean triple.

1) 36, 27, 45

2) 13, 12, 5

3) $\sqrt{6}, 7, \sqrt{1}$

4) 9, 8, 12

5) $\sqrt{15}, \sqrt{5}, 14$

6) 7, 24, 25

7) $\sqrt{3}, \sqrt{7}, 1$

8) 3, 4, 5

9) $\sqrt{6}, \sqrt{2}, \sqrt{13}$

10) Determine whether the sides of the triangle form a Pythagorean triple.

