

Skill: Using the Pythagorean Theorem

Investigation 3

Looking for Pythagoras

Can you form a right triangle with the three lengths given? Show your work.

1. 20, 21, 29

2. 7, 11, 12

3. 10, $2\sqrt{11}$, 12

4. 28, 45, 53

5. 9, $\sqrt{10}$, 10

6. 10, 15, 20

Skill: Using the Pythagorean Theorem *(continued)*

Investigation 3

Looking for Pythagoras

Use the Pythagorean theorem to find the missing side of each right triangle.

