

Name: _____

Date: _____

Answers that are not whole numbers

Round each answer to the nearest hundredth.

1. A right triangle has legs of 1 and 4. Find the hypotenuse to the nearest hundredth.

Answer: _____

2. A right triangle has legs of 5 and 2. Find the hypotenuse to the nearest hundredth.

Answer: _____

3. A right triangle has legs of 7 and 6. Find the hypotenuse to the nearest hundredth.

Answer: _____

4. A right triangle has legs of 7 and 1. Find the hypotenuse to the nearest hundredth.

Answer: _____

5. A right triangle has legs of 8 and 4. Find the hypotenuse to the nearest hundredth.

Answer: _____

6. A right triangle has legs of 7 and 8. Find the hypotenuse to the nearest hundredth.

Answer: _____

7. A right triangle has legs of 8 and 1. Find the hypotenuse to the nearest hundredth.

Answer: _____

8. A right triangle has legs of 3 and 8. Find the hypotenuse to the nearest hundredth.

Answer: _____

9. A right triangle has legs of 4 and 4. Find the hypotenuse to the nearest hundredth.

Answer: _____

10. A right triangle has legs of 2 and 7. Find the hypotenuse to the nearest hundredth.

Answer: _____

Pythagorean Theorem: Answer Key

1. 4.12

2. 5.39

3. 9.22

4. 7.07

5. 8.94

6. 10.63

7. 8.06

8. 8.54

9. 5.66

10. 7.28