

Pythagorean Theorem

Using the Pythagorean Theorem, $a^2 + b^2 = c^2$,
determine missing leg or hypotenuse.

$$a = 3, b = 4, c = ?$$

$$a = 8, b = ?, c = 17$$

$$a = ?, b = 7, c = 25$$

$$a = 6, b = 3, c = ?$$

$$a = 9, b = ?, c = 12$$

$$a = ?, b = 5, c = 10$$