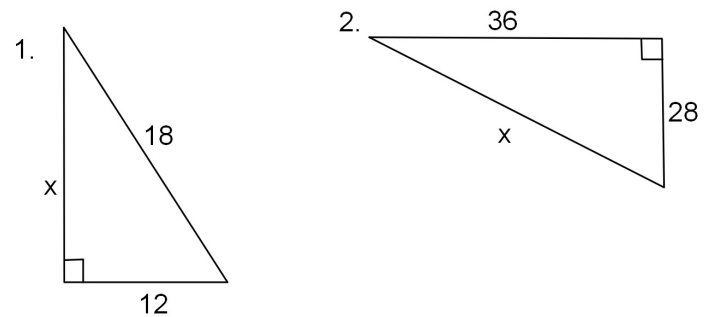


Find the missing side in each triangle. For non-integer answers leave the answer in simplified radical form.



Does each set of lengths form a right triangle?

3. 16, 30, 34

4. 11, 59, 61

5. Is this a Pythagorean Triple? 14, 48, 50

Each set of numbers are sides of a right triangle. All missing numbers are natural numbers. Find the missing side.

6.

42, 58, ____

7.

99, 101, ____

8. Find the value of x.

