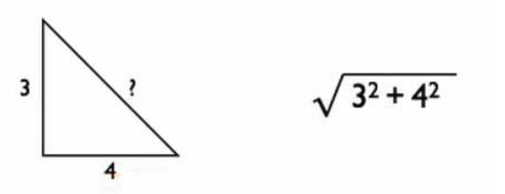
Question 1

Question 1

1 point possible (graded)

If you haven't already done so, go download the pythag-starter.rkt file from the week 1 page. Use only the language you've learned so far to answer the question.

Assume that the two short sides of a right triangle have length 3 and 4. What is the length of the long side? Recall the Pythagorean Theorem tells us that:



Write a BSL expression that produces the value of ? for this triangle where the other two sides have lengths 3 and 4.

Once you have completed the problem, paste your expression here.

(sqrt (+ (sqr 3) (sqr 4)))

Answer: (sqrt (+ (sqr 3) (sqr 4))) **or** (sqrt(+(sqr 3)(sqr 4))) **or** (sqrt (+ (sqr 3)(sqr 4))) **or** (sqrt (+(sqr 3)(sqr 4))) **or** (sqrt(+ (sqr 3) (sqr 4))) **or** (sqrt(+ (sqr 3)(sqr 4))) **or** (sqrt(+(sqr 3) (sqr 4)))

Explanation

If your answer was incorrect and you don't understand why, watch the continuation of the video.

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Answers are displayed within the problem