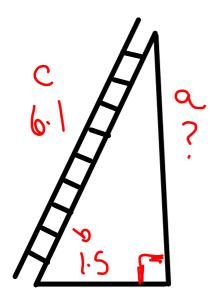
Real Life Square Roots!!



A ladder is 6.1 m long.

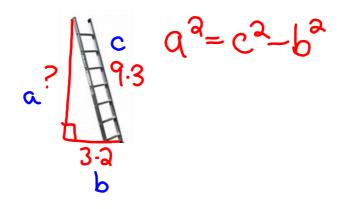
The distance from the base of the ladder to the wall is 1.5 m.

Calculate how far up the wall the ladder will reach.

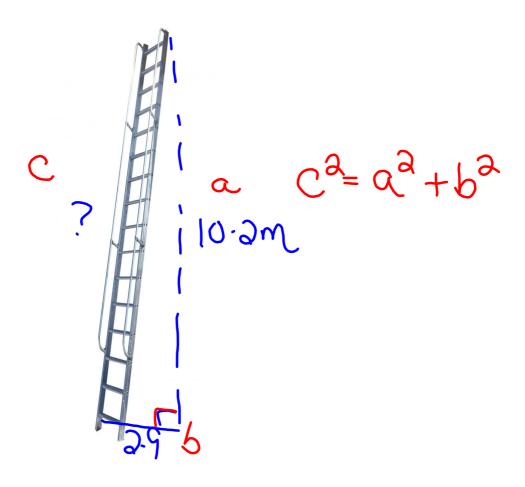


2

A ladder is 9.3m long. The distance from the base of the ladder to the wall is 3.2 m. Calculate how far up the wall the ladder will reach.

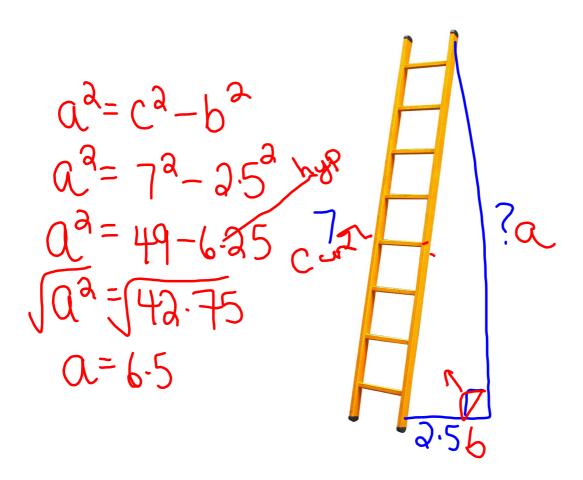


The distance a ladder is from the base of the wall is 2.9 m. If the ladder will reaches 10.2 m up the wall, how long is the ladder?



4.

The distance a ladder is from the base of the wall is 2.5 m. If the ladder is 7 m long, c alculate how far up the wall the ladder will reach.



5.

A ladder is 6.1 m long. The distance from the base of the ladder to the wall is 1.5m. Calculate how far up the wall t he ladder will reach.

