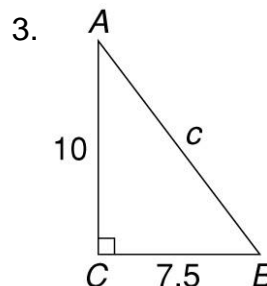
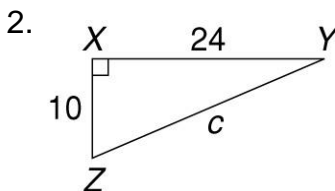
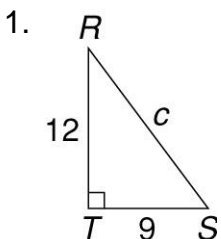


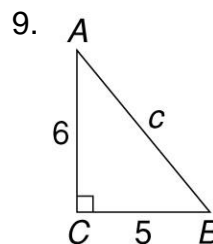
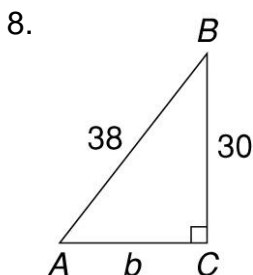
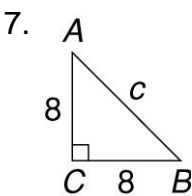
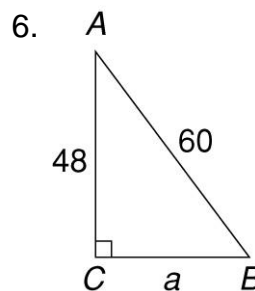
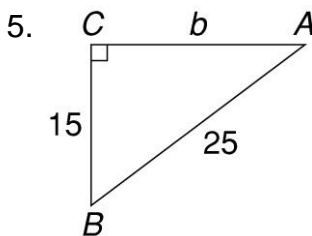
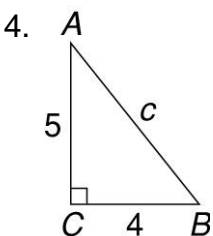
Exponents and Roots

Write on your own sheet of paper. You will not turn this worksheet in.

Find the length of the hypotenuse in each triangle using the Pythagorean Theorem, $a^2 + b^2 = c^2$.



Solve for the unknown side in each right triangle to the nearest tenth.



10. Jan and her brother Mel go to different schools. Jan goes 6 kilometers east from home. Mel goes 8 kilometers north. How many kilometers apart are their schools?

