

NAME: Key

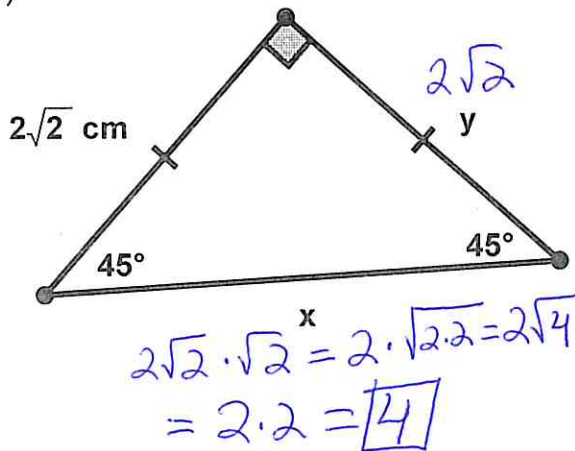
MME Practice: 9th Concept – Day 5

Prove and use the relationships among the side lengths and the angles of 30° -

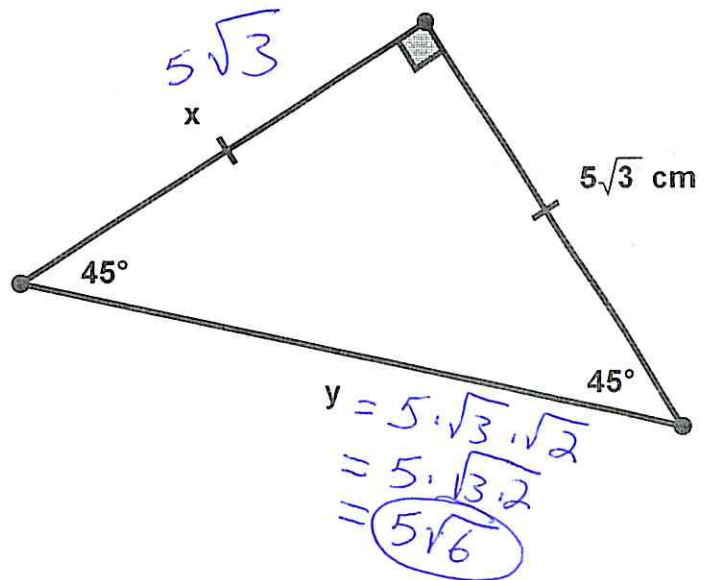
60° - 90° triangles and 45° - 45° - 90° triangles.

Find the value of each variable. If your answer is not an integer, express it in simplest radical form.

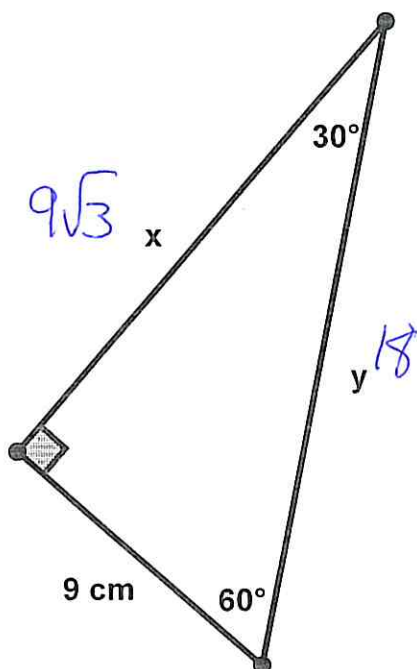
1.)



2.)



3.)



4.)

