

Finding a Missing Side Do Work on Sheet

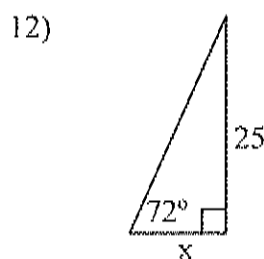
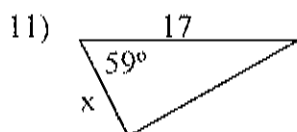
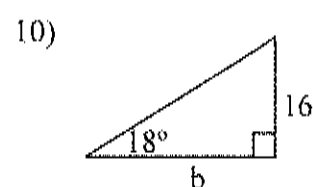
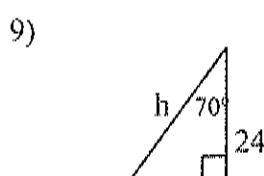
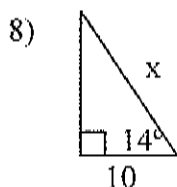
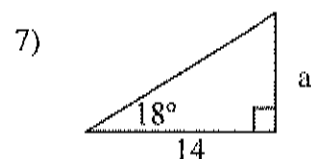
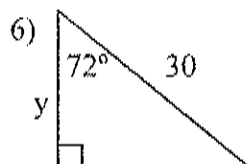
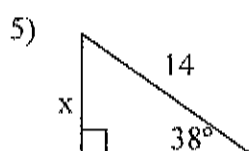
For each triangle, find each trigonometric ratio.



Use your calculator to find each trigonometric value correct to 4 decimal places.

2) $\sin 12^\circ$ _____ 3) $\cos 78^\circ$ _____ 4) $\tan 32^\circ$ _____

Find the indicated measure to the nearest tenth. Show your work.



13) In right triangle ABC with $\angle C$ a right angle $AB = 9$ and $m\angle A = 25^\circ$. Find BC.

14) What is the length of a side of a square whose diagonal measures $4\sqrt{2}$?

