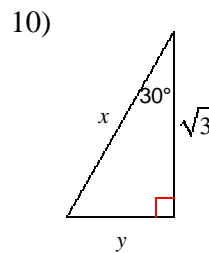
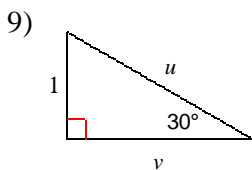
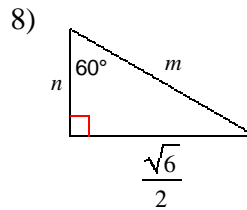
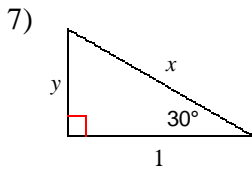
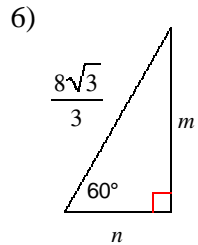
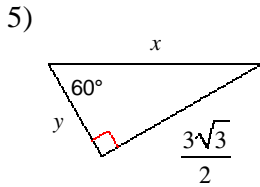
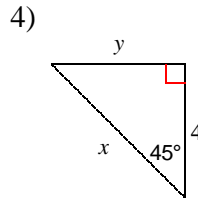
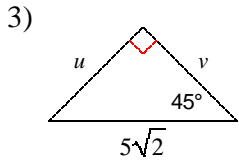
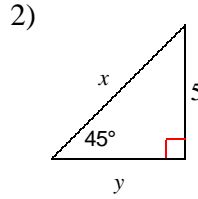
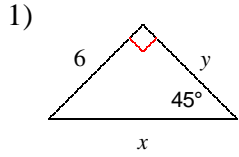


Q2HW5 - All work on looseleaf. No Work = No Credit. Date _____ Period _____

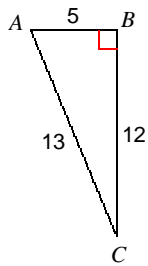
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Find the missing side lengths. Leave your answers as radicals in simplest form.

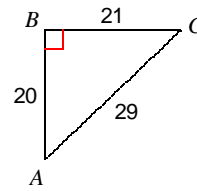


Find the value of each trigonometric ratio (exact values).

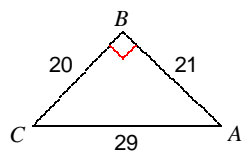
11) $\sin A$



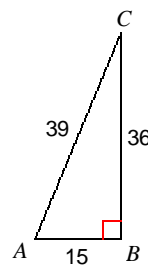
12) $\sin C$



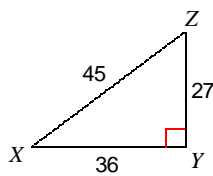
13) $\sin C$



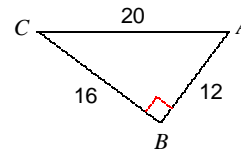
14) $\sin C$



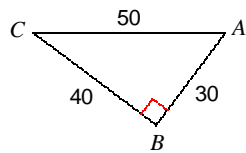
15) $\cos Z$



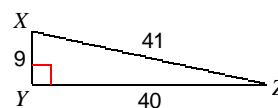
16) $\cos A$



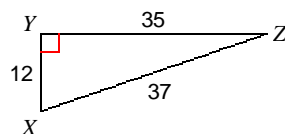
17) $\cos A$



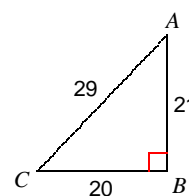
18) $\cos Z$



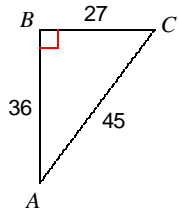
19) $\tan X$



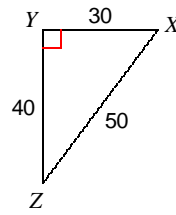
20) $\tan C$



21) $\tan C$



22) $\tan Z$



Find the value of each trigonometric ratio. (approximate, to the nearest ten-thousandth, use trig. table).

23) $\tan 28^\circ$

24) $\tan 58^\circ$

25) $\sin 60^\circ$

26) $\sin 71^\circ$

Find the missing side. Round to the nearest tenth.

