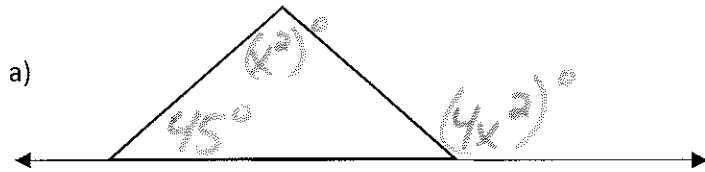
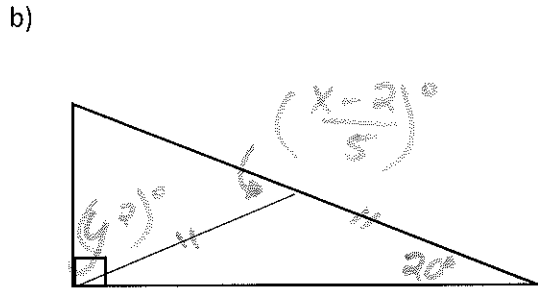


1. Solve for each variable.



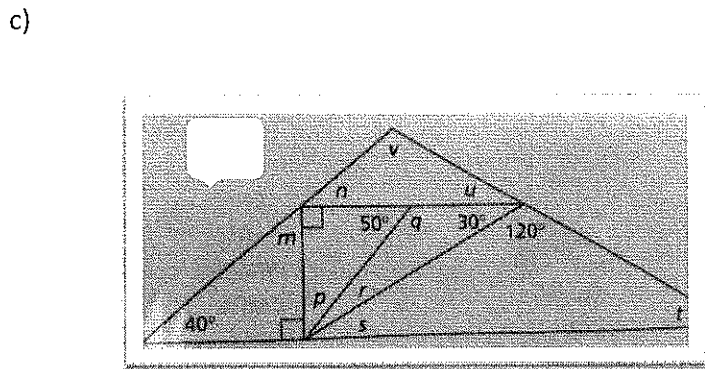
$x = \underline{\hspace{2cm}}$

$y = \underline{\hspace{2cm}}$



$x = \underline{\hspace{2cm}}$

$y = \underline{\hspace{2cm}}$

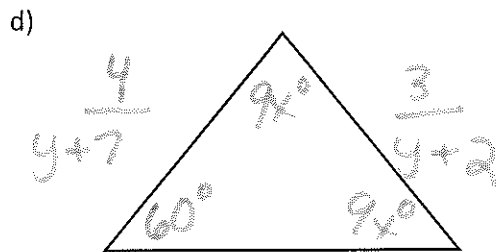


$n = \underline{\hspace{2cm}}$

$r = \underline{\hspace{2cm}}$

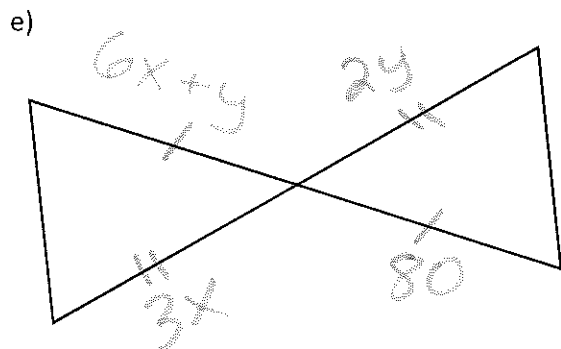
$t = \underline{\hspace{2cm}}$

$v = \underline{\hspace{2cm}}$



$x = \underline{\hspace{2cm}}$

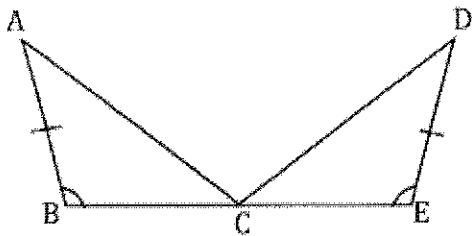
$y = \underline{\hspace{2cm}}$



$x = \underline{\hspace{2cm}}$

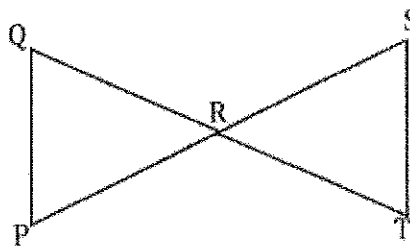
$y = \underline{\hspace{2cm}}$

Given: C is the midpoint of \overline{BE} , $\angle B \cong \angle E$, and $\overline{AB} \cong \overline{DE}$



Prove: $\triangle ABC \cong \triangle DEC$

12. Given: \overline{QT} bisects \overline{SP} , \overline{SP} bisects \overline{QT}



Prove: $\triangle QRP \cong \triangle SRT$