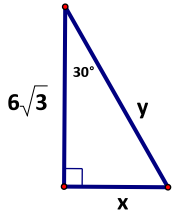
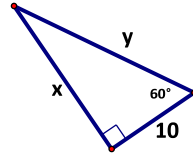


1. Solve for the missing information. (EXACT ANSWERS ONLY – Leave answers in reduced radical form.)

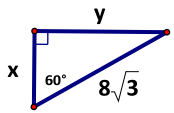
a)



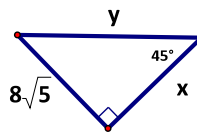
b)



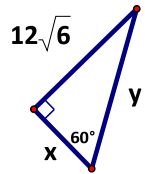
c)



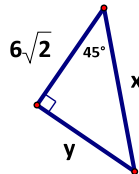
d)



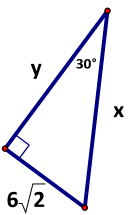
e)



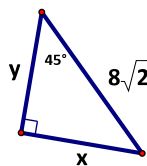
f)



g)



h)



2. Complete the proportions.

a) $\frac{AB}{BC} = \frac{DE}{\square}$

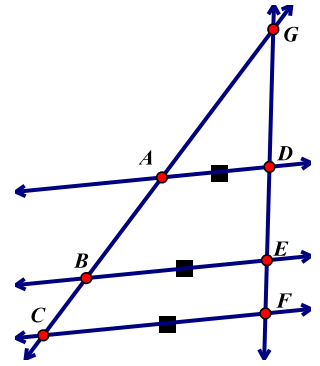
b) $\frac{AC}{DF} = \frac{AB}{\square}$

d) $\frac{GF}{DE} = \frac{GC}{\square}$

e) $\frac{\square}{DF} = \frac{BC}{EF}$

c) $\frac{GE}{DF} = \frac{\square}{AC}$

f) $\frac{CB}{CG} = \frac{FE}{\square}$



3. Solve.

