

Practice 7-5

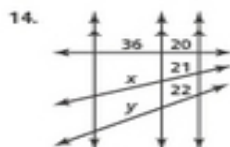
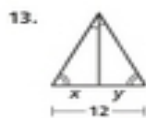
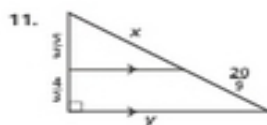
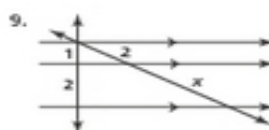
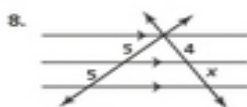
Proportions in Triangles

Use the figure at the right to complete each proportion.

1. $\frac{AD}{DG} = \frac{?}{EH}$
2. $\frac{CF}{BE} = \frac{FI}{?}$
3. $\frac{JA}{JC} = \frac{AB}{?}$
4. $\frac{JF}{FE} = \frac{?}{DE}$
5. $\frac{GH}{HI} = \frac{?}{?}$
6. $\frac{AD}{AG} = \frac{?}{BH}$



Algebra Find the values of the variables.



Algebra Solve for x.

