Name_____

Information in Geometric Diagrams

Date_____ Period_____

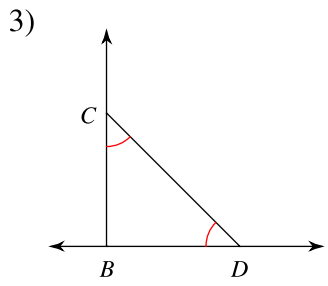**List all information given by the marks on the diagram.**

1)

2)

3)

4)

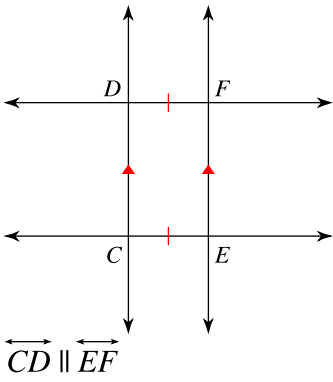5)

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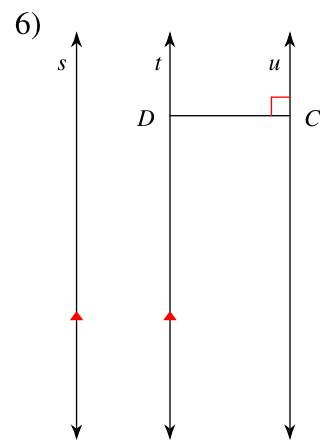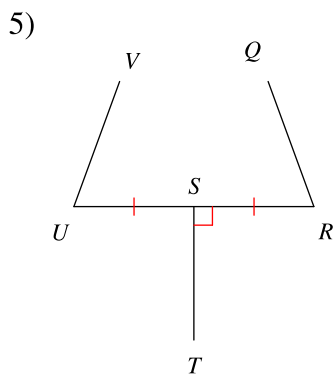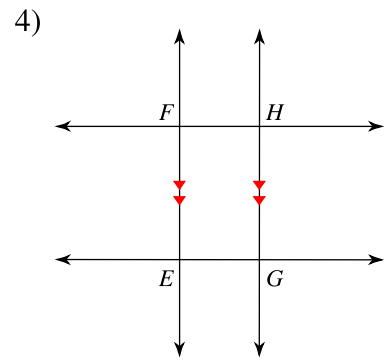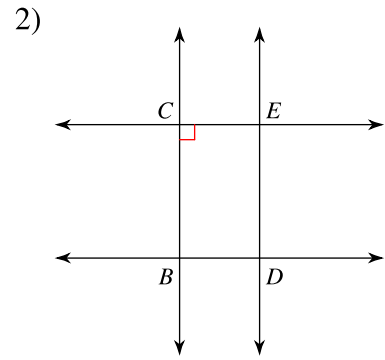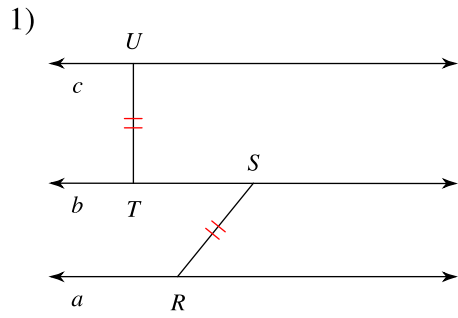
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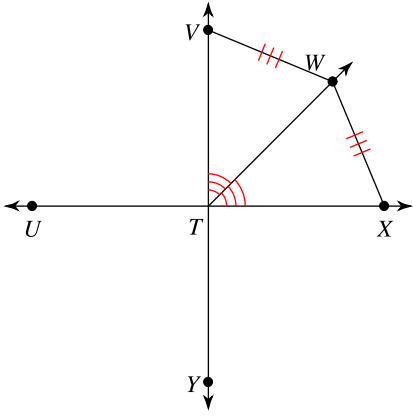
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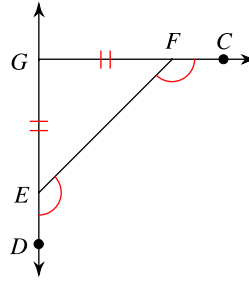
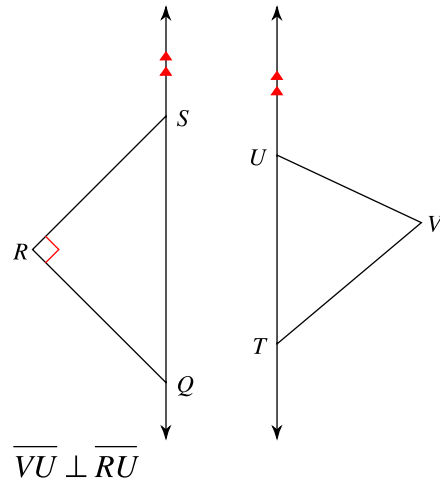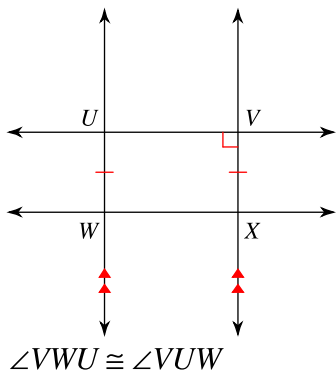**Write if the statement given is indicated by the marks on the diagram.**

9)

$\overleftrightarrow{CD} \parallel \overleftrightarrow{EF}$

10)

$\overline{VU} \perp \overline{RU}$

11)

$\angle VWU \cong \angle VUW$

12)

$\overline{HG} \cong \overline{CD}$

13)

∠DCE ≅ ∠HCG

14)

$\overline{UQ} \cong \overline{YP}$
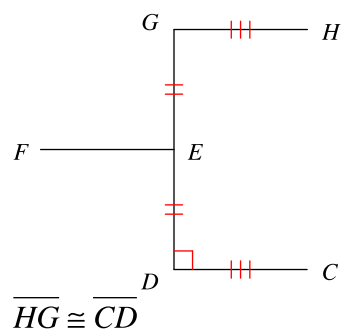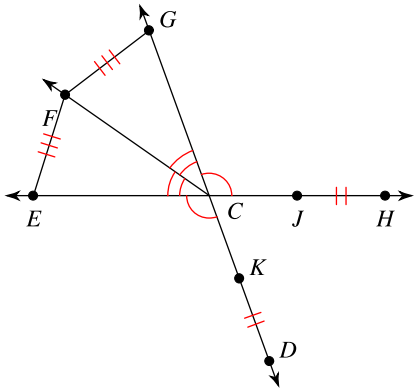
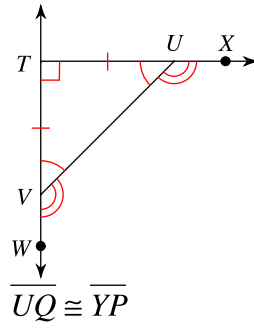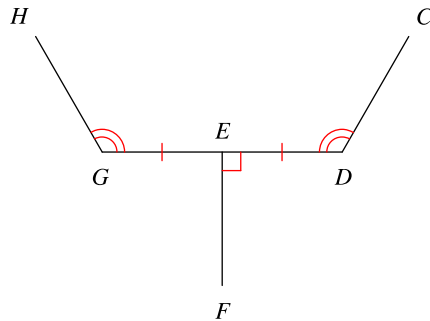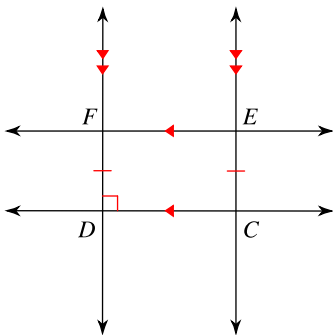**List all information given by the marks on the diagram.**
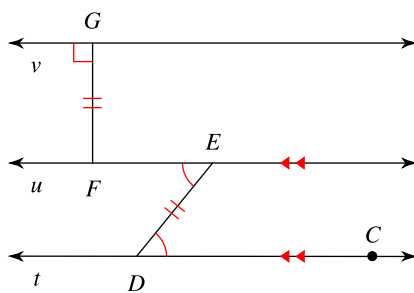
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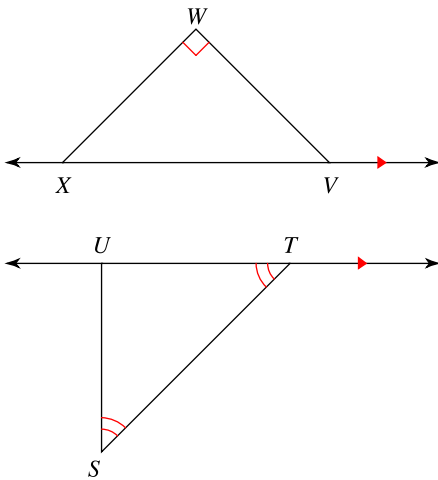
16)

17)

18)

Critical thinking questions:

19) Draw and mark a diagram that contains two congruent line segments and three congruent angles.

20) Draw and mark a diagram that has two perpendicular lines and four congruent line segments.