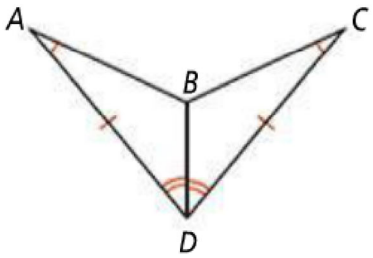
Homework: pg 6.14 and 6.15 and p. 418: 34-38 all

p. 418

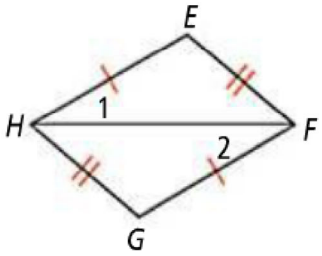
Explain how you can use SSS, SAS, ASA, or AAS with corresponding parts of congruent triangles to prove each statement true.

See Lessons 4-2, 4-3, a

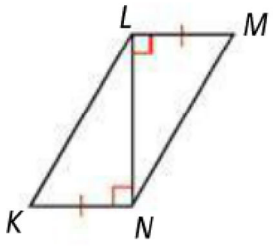
34. $\overline{AB} \cong \overline{CB}$



35. $\angle 1 \cong \angle 2$



36. $\angle K = \angle M$



Algebra **Solve. Round to the nearest tenth if necessary.**

37. $x^2 = 144$

38. $r^2 - 3 = 61$