NAME _____ DATE _____

WARM-UP EXERCISES

For use before Lesson 4.4, pages 220–228
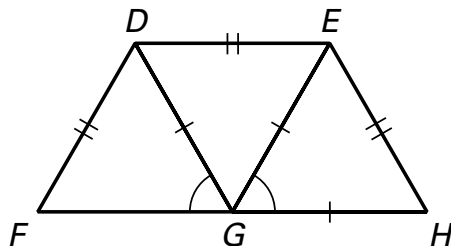
If SSS represents side-side-side and SAS represents side-angle-side, describe the meaning of the following.

1. AAA

2. AAS

3. SSA

4. ASA

···

DAILY HOMEWORK QUIZ

For use after Lesson 4.3, pages 211–219

Use the diagram. Name the included angle between the pairs of sides given.

1. $\overline{DG}$ and $\overline{GE}$ **2.** $\overline{EH}$ and $\overline{GH}$

Using the diagram above, decide whether enough information is given to prove that the triangles are congruent. If there is enough information, state the congruence postulate you would use.

3. $\triangle DGF$, $\triangle EGH$

4. $\triangle DGE$, $\triangle EGH$