Similar Triangles Practice – **SHOW WORK** Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour:\_\_\_\_\_\_

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| 1. Find x and y.  Similar? (Evidence)  Solving for?  Property:  Equation:  Solve: | 2. Find x and y.  Similar? (Evidence)  Solving for?  Property:  Equation:  Solve: |
| 3. Find x.  Similar? (Evidence)  Solving for?  Property:  Equation:  Solve: | 4. Find x.  Similar? (Evidence)  Solving for?  Property:  Equation:  Solve: |
| 5. Find x.  Similar? (Evidence)  Solving for?  Property:  Equation:  Solve: | 6. Find m<S.  Similar? (Evidence)  Solving for?  Property:  Equation:  Solve: |
| 7. Find a.  Similar? (Evidence)  Solving for?  Property:  Equation:  Solve: | 8. Find FE.  Similar? (Evidence)  Solving for?  Property:  Equation:  Solve: |