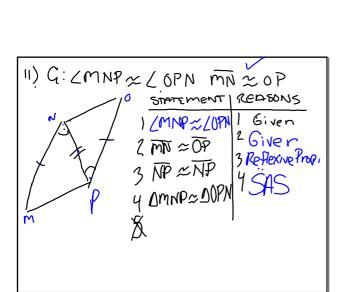
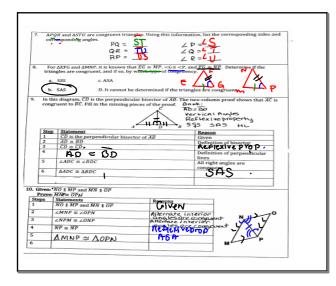


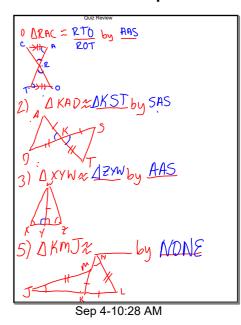
Aug 31-8:08 AM

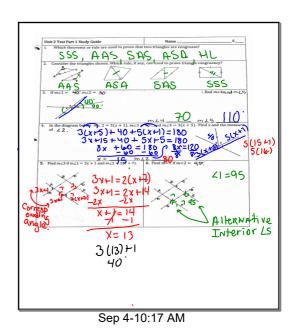


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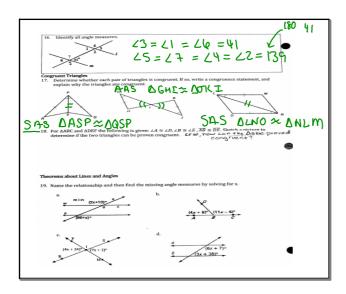


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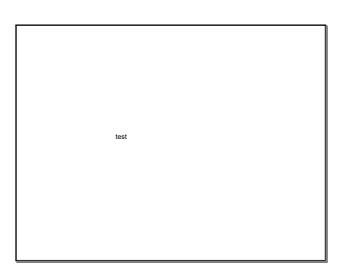




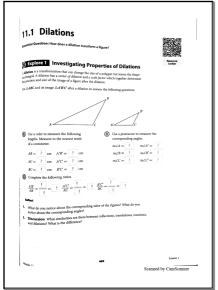
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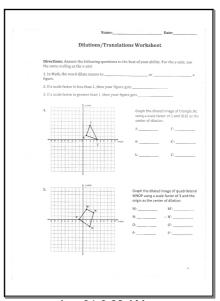
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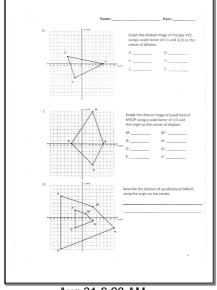
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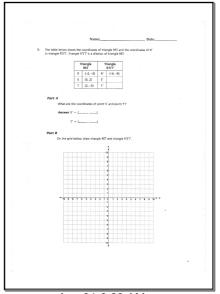
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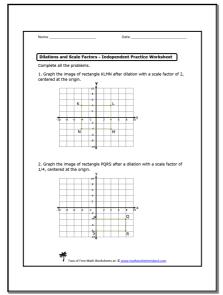
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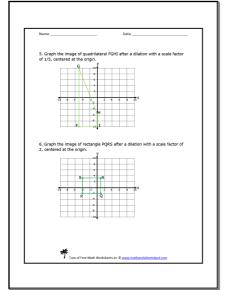
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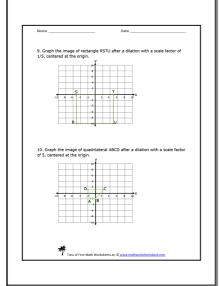
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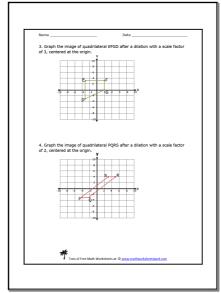
Aug 31-9:30 AM



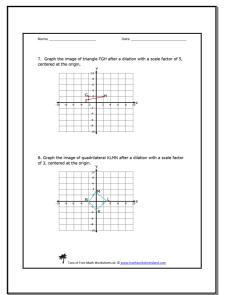
Aug 31-9:30 AM



Aug 31-9:31 AM



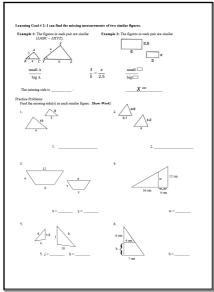
Aug 31-9:30 AM



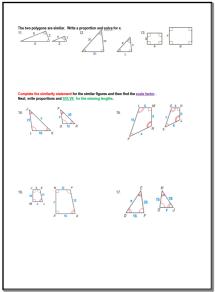
Aug 31-9:31 AM

| Similar Figures Worksheet ill in the blank with the appropriate word, p | | Hour: |
|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| Similar figures have the same | | |
| 2. The symbol means "is simi angle. | | |
| 3. A drawing is an er | alarged or reduced drawing that is sim | ilar to an actual object or |
| In similar triangles, corresponding proportion. | are congruent and correspon | nding are in |
| To find a missing side length set up and solon top and the bigger figure on the bottom. | re a Put the | measurements of the smaller figure |
| earning Goal # 1: I can identify the correspo | ading parts of similar figures. | |
| Example: The figures in each pair are simil | ar (AABC - AXYZ). | |
| B C Y ZIP Z | \angle A corresponds with \angle | AB matches with |
| | \angle B matches with \angle | BA corresponds with |
| | \angle C corresponds with \angle | BC matches with |
| ractice Problems | | |
| 1. ASIT~ADOG | First, label $\angle D, \angle O, \& \angle G$ on the small triangle. Then, fill in the blanks below: | |
| / >1 />0 | ∠D corresponds with ∠ | DO matches with |
| // 0/ | ∠O matches with ∠ | IT corresponds with |
| s F | ∠O corresponds with ∠ | ST matches with |
| | Suppose $\angle S = 25^{\circ}$, what is the m | Suppose \angle S = 25°, what is the measure of \angle D? |
| 2. AHOT ~ APIG | | |
| | \angle H corresponds with \angle | |
| | ∠O matches with ∠ | IG corresponds with |
| | ∠T corresponds with ∠ | GP matches with |
| | | |

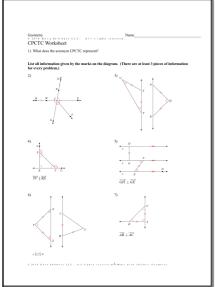
Aug 31-9:35 AM



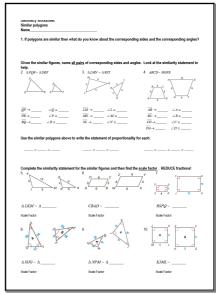
Aug 31-9:35 AM



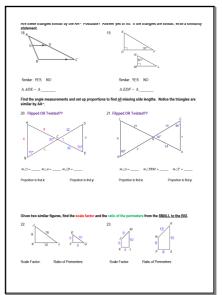
Aug 31-9:36 AM



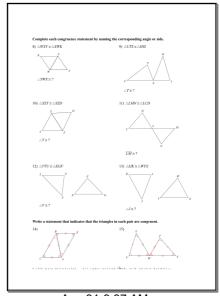
Aug 31-9:37 AM



Aug 31-9:36 AM



Aug 31-9:36 AM



Aug 31-9:37 AM