**Geometry, Midterm Review - Learning Targets**

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| I can transform a given shape. (Ch. 1) | CL 1-128CL 2-124CL 4-126CL 5-148 |
| I can find the area of composite shapes. (Ch. 2) | CL 1-129CL 2-119CL 3-119Checkpoint 4 |
| I can use definitions and properties of angles to find the measure of an angle or the value of x. (Ch. 2) | CL 1-136CL 2-122CL 4-125 |
| I can use a flow chart to prove two triangles are similar. (Ch. 3) | CL 3-122CL 4-123CL 5-140 |
| I can use proportions and similarity to calculate a missing side. (Ch. 3) | CL 3-118CL 4-123Checkpoint 6 |
| I can draw and use slope triangles. (Ch. 4) | CL 2-121CL 3-116CL 5-147 |
| I can use a tree diagram to find probability. (Ch. 4) | CL 4-127CL 4-1284-664-67 |
| I can find the probability of a compound event. (Ch. 4) | CL 4-127CL 4-128CL 5-145 |
| I can use trigonometric ratios to solve a story problem. (Ch. 5) | CL 4-122CL 4-124CL 5-139Checkpoint 7 |
| I can use special right triangles and Pythagorean triples to solve for a missing side. (Ch.5) | CL 5-142CL 5-144CL 5-146 |
| **Need even more practice?**The Parent Guide is a great resource to use to help review concepts. It includes notes, several worked-out examples, practice problems, and answers on the big ideas of the course. You can access the Parents Guide through the following link: <http://www.cpm.org/parents/resources.htm>When using this link, you will need to select the Parent Guide that matches the course you are enrolled in using the drop down menu of choices. Be sure to choose the “Core Connections” series of Parent Guides. Use the table of contents to find the specific topic that you need extra help with.As always, please contact your teacher for additional help. |