Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PC AP Calc ALG 2 Hour\_\_\_\_\_\_

Self-Assessment on Similar Triangles

|  |  |  |  |
| --- | --- | --- | --- |
|  | I can do this independently and explain my solution paths to my classmates or teacher | I can do this independently | I need more time. I need to see an example to help me. |
| State the properties that any two similar triangles share |  |  |  |
| Use properties of any similar triangles in a problem-solving scenario |  |  |  |
| Show that two triangles are similar based on given information |  |  |  |
| State the properties that any two similar **right** triangles share |  |  |  |
| Use properties of any similar **right** triangles in a problem-solving scenario |  |  |  |
| Show that two **right** triangles are similar based on given information |  |  |  |
| State the properties that any two similar **isosceles** triangles share |  |  |  |
| Use properties of any similar **isosceles** triangles in a problem-solving scenario |  |  |  |
| Show that two **isosceles** triangles are similar based on given information |  |  |  |

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PC AP Calc ALG 2 Hour\_\_\_\_\_\_

Self-Assessment on Similar Triangles

|  |  |  |  |
| --- | --- | --- | --- |
|  | I can do this independently and explain my solution paths to my classmates or teacher | I can do this independently | I need more time. I need to see an example to help me. |
| State the properties that any two similar triangles share |  |  |  |
| Use properties of any similar triangles in a problem-solving scenario |  |  |  |
| Show that two triangles are similar based on given information |  |  |  |
| State the properties that any two similar **right** triangles share |  |  |  |
| Use properties of any similar **right** triangles in a problem-solving scenario |  |  |  |
| Show that two **right** triangles are similar based on given information |  |  |  |
| State the properties that any two similar **isosceles** triangles share |  |  |  |
| Use properties of any similar **isosceles** triangles in a problem-solving scenario |  |  |  |
| Show that two **isosceles** triangles are similar based on given information |  |  |  |