|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **FT 2: Pythagorean Theorem**Learning Objectives Self Reflection | **1 (D)****I know nothing** | **2 (C)****I know some of it** | **3 (B)****I can do it on my own** | **4 (A)****I could teach my peers** |
| **I Can…..** |  |  |  | http://www.clker.com/cliparts/5/g/W/K/I/X/plain-cupcake-md.png | Cupcake Clipart |
| I can define the Pythagorean Theorem. | **Before** |  |  |  |  |
| **After** |  |  |  |  |
| I can explain a proof of the Pythagorean Theorem. | **B** |  |  |  |  |
| **A** |  |  |  |  |
| I can explain a proof of the converse of the Pythagorean Theorem. | **B** |  |  |  |  |
| **A** |  |  |  |  |
| I can apply the Pythagorean Theorem to find the hypotenuse of a right triangle. | **B** |  |  |  |  |
| **A** |  |  |  |  |
| I can apply the Pythagorean Theorem to find the unknown leg of a right triangle. | **B** |  |  |  |  |
| **A** |  |  |  |  |
| I can apply the Pythagorean Theorem in three dimensions. | **B** |  |  |  |  |
| **A** |  |  |  |  |
| I can create a right triangle from two points on a coordinate plane. | **B** |  |  |  |  |
| **A** |  |  |  |  |
| I can apply the Pythagorean Theorem to find the distance between two points on a coordinate plane. | **B** |  |  |  |  |
| **A** |  |  |  |  |

In the space below, ***classify*** the underlined vocabulary words you see in the objectives in the following categories:

|  |  |  |
| --- | --- | --- |
| **Never heard of it** | **I’ve heard something** | **I know it** |
|  |  |  |