Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**REAL-WORLD PROJECT**

**PYTHAGOREAN THEOREM**

|  |  |
| --- | --- |
| **On the poster paper…** | |
| Write a story problem that incorporates the Pythagorean Theorem | **/5** |
| Draw a Picture that goes along with your story problem | **/3** |
| Solve your problem | **/2** |
|  |  |
| **Neatness and creativity counts ☺** | **/3** |
|  |  |
| **On the 8.5 x 11 Paper…** | |
| Rewrite your story problem | **/5** |
| Give your 8.5 x 11 paper to another person to solve | **/2** |
|  |  |
| **Solve another person’s problem** | |
| Check with the person to see if you did the problem correctly. | **/5** |
|  |  |
| **GRADE:** | **/25** |