Triangle Cards

|  |  |
| --- | --- |
| Acute | Obtuse |
| Right | Pythagorean Theorem |
| *a*2 + *b*2 = *c*2 | Hypotenuse |

|  |  |
| --- | --- |
| Triangle with side lengths , 7, and 9 | Triangle with side lengths 3.6, 10.2, and 11 |
| Triangle with side lengths 16, 30, and 34 | Triangle with side lengths 9, 12, and 16 |
| Triangle with side lengths 9.6, 18, and 20.1 | Triangle with side lengths 6, , and 17 |

|  |  |
| --- | --- |
| Triangle with side lengths 4.8, 28.6, and 29 | Triangle with two angle measures of 84° and 67° |
| Triangle with two angle measures of 24° and 66° | Triangle with two angle measures of 37° and 51° |
| *a*2 + *b*2 < *c*2 | *a*2 + *b*2 > *c*2 |