Triangle Cards

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

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| Triangle withside lengths, 7, and 9 | Triangle withside lengths3.6, 10.2, and 11 |
| Triangle withside lengths16, 30, and 34 | Triangle withside lengths9, 12, and 16 |
| Triangle withside lengths9.6, 18, and 20.1 | Triangle withside lengths6, , and 17 |

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| Triangle withside lengths4.8, 28.6, and 29 | Triangle withtwo angle measuresof 84° and 67° |
| Triangle withtwo angle measuresof 24° and 66° | Triangle withtwo angle measuresof 37° and 51° |
| *a*2 + *b*2 < *c*2 | *a*2 + *b*2 > *c*2 |