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| --- | --- |
| Opposite/Adjacent | When you look down at an object, the angle that your line of sight makes with a line drawn horizontally |
|  where a, b, and c represent the lengths of the sides of a triangle and c is the hypotenuse | When you look up at an object, the angle that your line of sight makes with a line drawn horizontally |
| A set of three integers that can be the lengths of the sides of a right triangle (work in the Pythagorean theorem)EX: 3²+4² = 5², the numbers 3,4,5 are the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Opposite/Hypotenuse |
| . | Adjacent/Hypotenuse |
| angle of depression |  |  |  Geometryby SharrerCh 8p1/1Tangent |
| angle of elevation |  |  | Pythagorean Theorem |
| sine |  |  | Pythagorean Triple |
| cosine |  |  |  |