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| RT2 | **I can find trigonometric functions of an angle, given a triangle.**  |

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| **Parts of a Right Triangle** |
| opposite |  |
| adjacent |  |
| hypotenuse |  |

θ

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| --- |
| **Basic Trig Functions** |
| sine |  |
| cosine |  |
| tangent |  |

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| **Reciprocal Trig Functions** |
| cosecant | reciprocal of |  |
| secant | reciprocal of |  |
| cotangent | reciprocal of |  |

Find all six trigonometric functions of the angle, θ.

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| sin θ =  |
| cos θ =  |
| tan θ =  |
| csc θ =  |
| sec θ =  |
| cot θ =  |





|  |
| --- |
| sin θ =  |
| cos θ =  |
| tan θ =  |
| csc θ =  |
| sec θ =  |
| cot θ =  |

|  |
| --- |
| sin θ =  |
| cos θ =  |
| tan θ =  |
| csc θ =  |
| sec θ =  |
| cot θ =  |