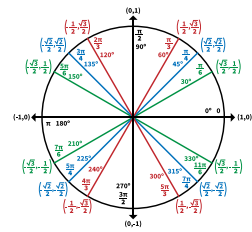
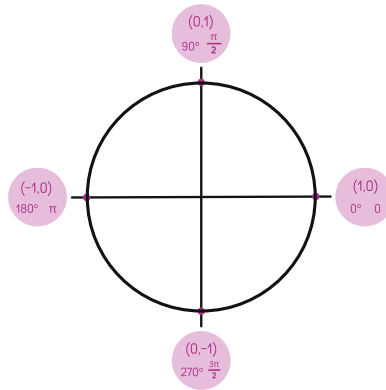


Unit Circle Worksheet



Use the unit circle provided below to solve the following problems.

Show all work for full credit.



Identify the Coordinates

- Identify the coordinates of the point at 180° .
- Find the coordinates for 30° .
- Determine the coordinates at 50° .
- List the coordinates for 90° .
- Continue this pattern for 150° , 225° , 270° , 315° , and 360° .

Compute Sine, Cosine, and Tangent

Calculate the sine, cosine, and tangent for the angle 60° .

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Calculate the sine, cosine, and tangent for the angle 50° .

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