

4.1 Radian and Degree Measure

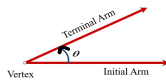
definitions

what quadrant am I in?

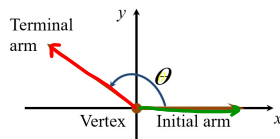
values/coordinates

Jan 7-5:08 PM

An angle starts at the initial side and ends at the terminal side.

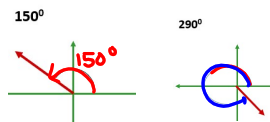


An angle is said to be in standard position when the initial side is on the positive x-axis.

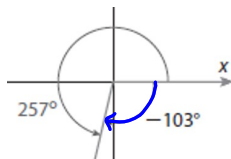


θ - theta

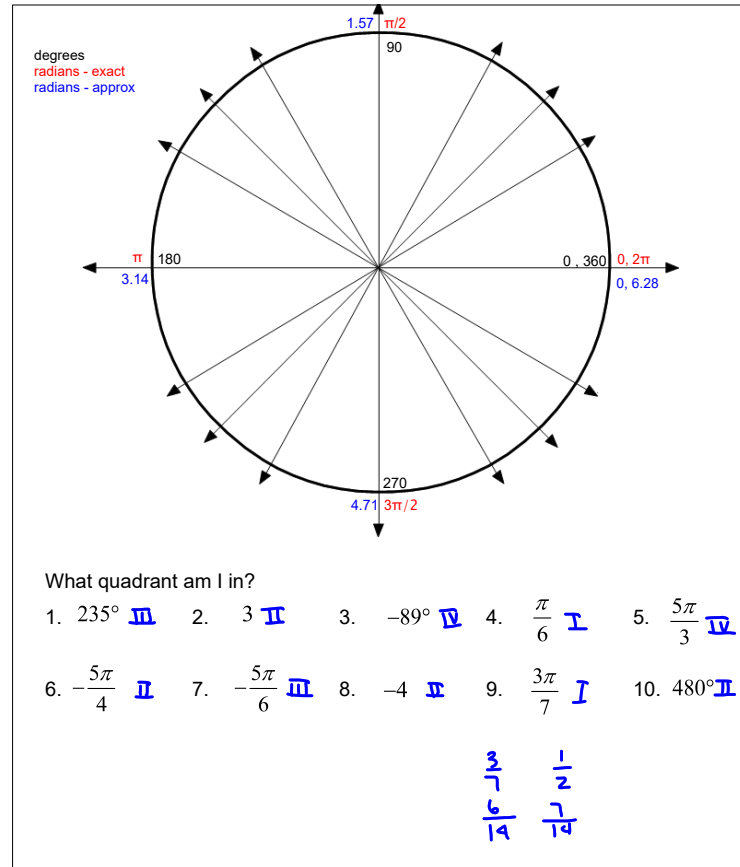
A positive angle in standard position starts on the x-axis and moves in a counter-clockwise direction.



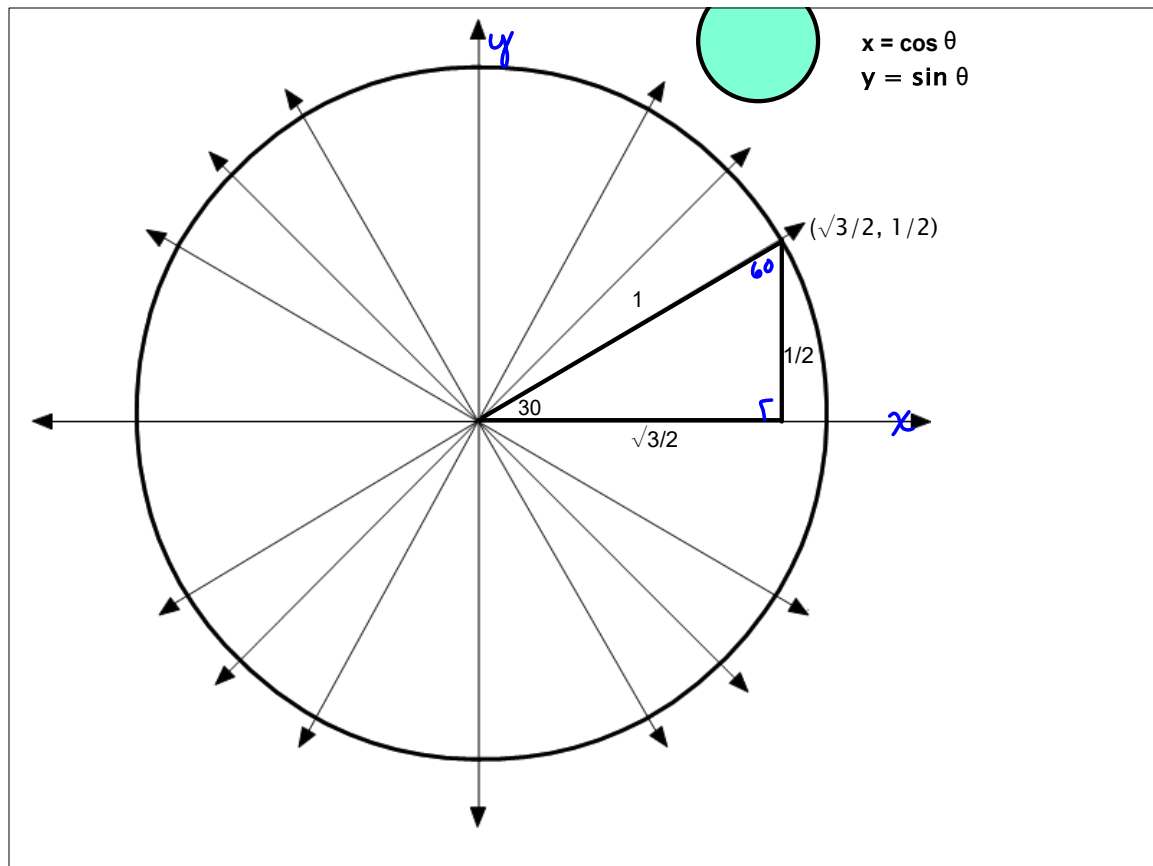
A negative angle in standard position starts on the x-axis and moves in a clockwise direction.



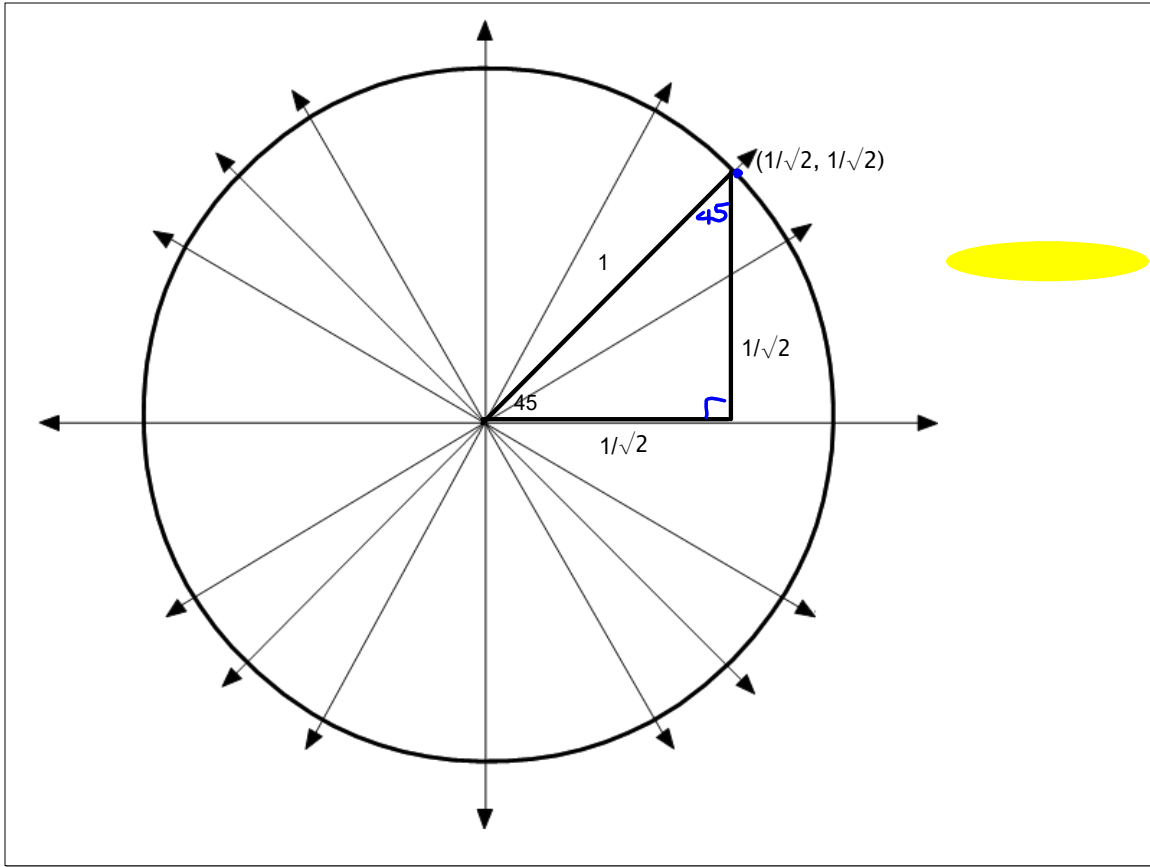
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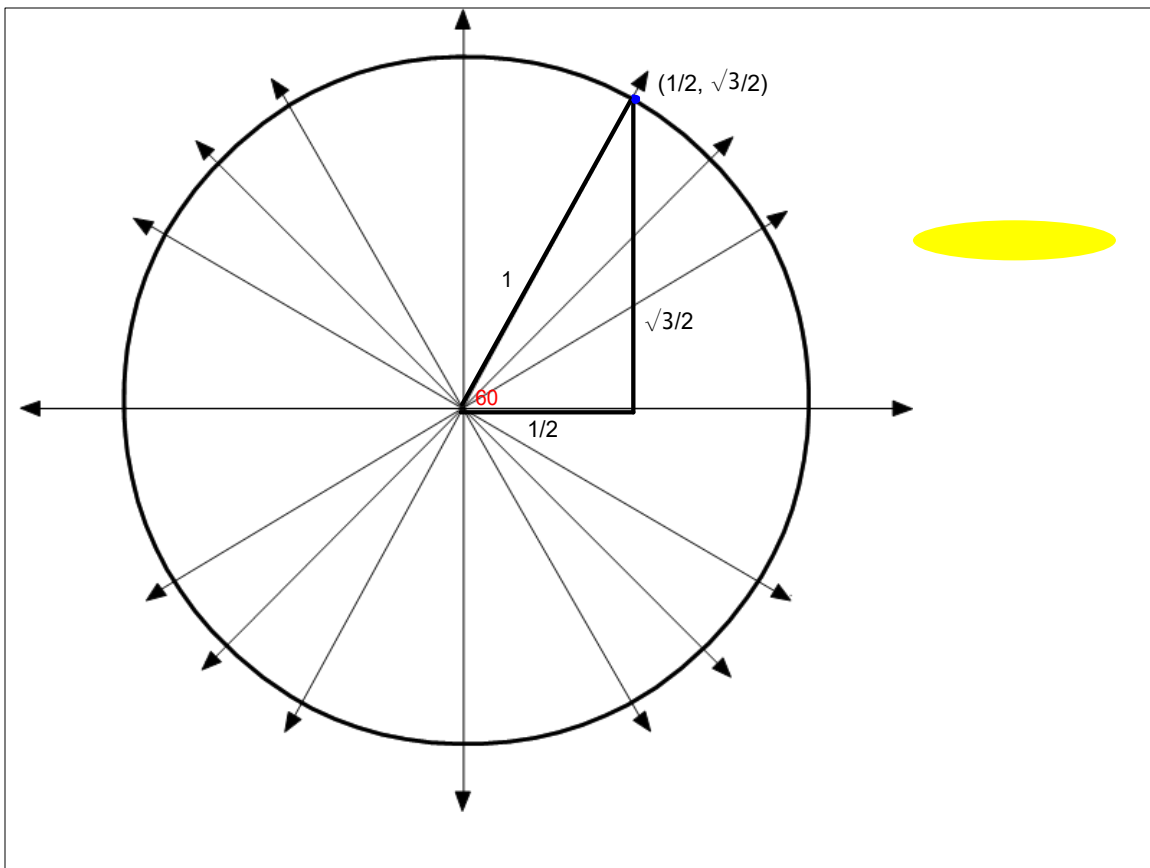
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Jan 7-5:25 PM



Jan 7-5:30 PM



Jan 7-5:31 PM

HOMWORK



p 265

3-10 all, 23-30 all

130° 12' 15"

Feb 2-9:51 PM