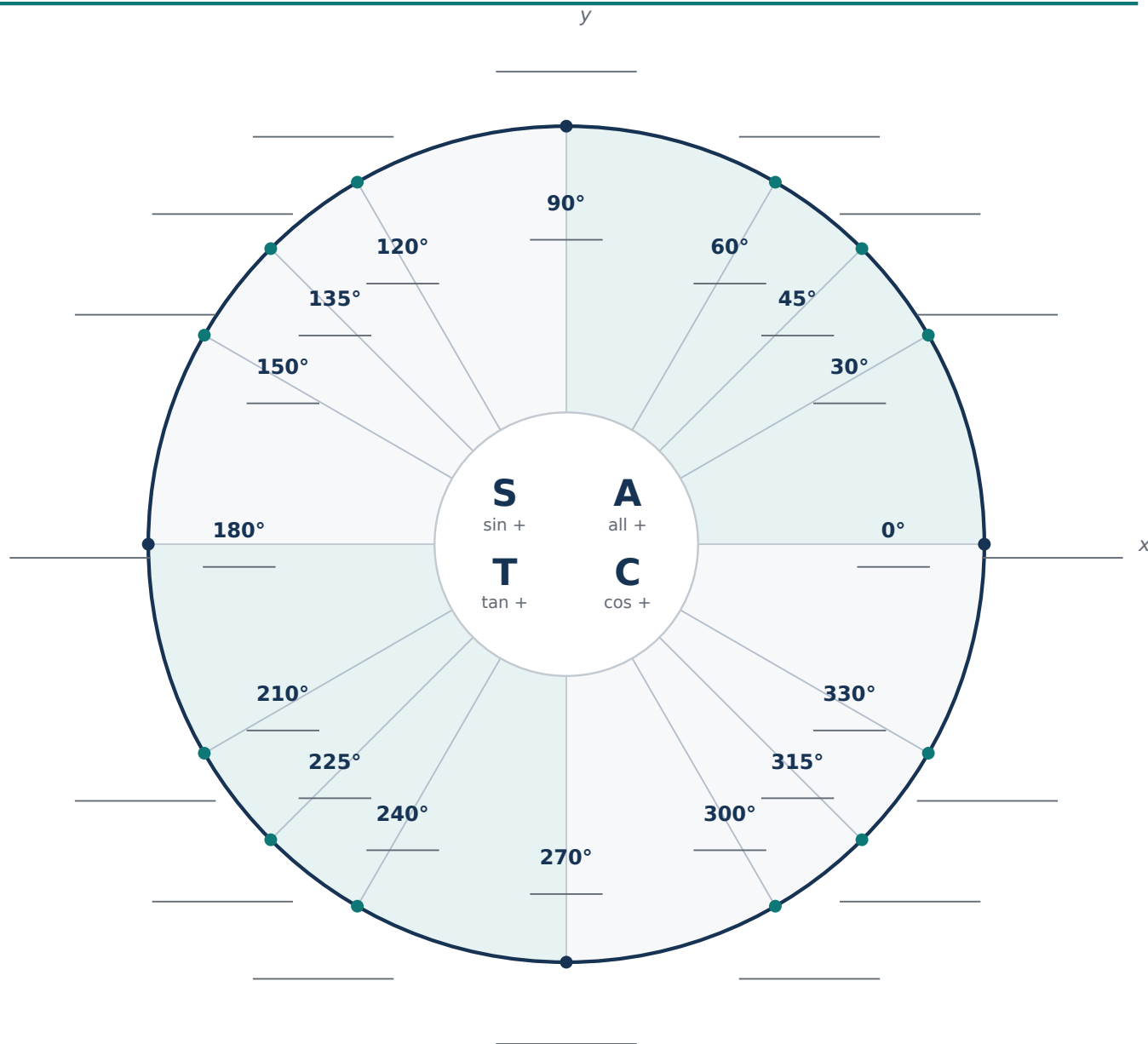


Blank Unit Circle — Guided

Angles given. Write the radian measure and the $(\cos \theta, \sin \theta)$ coordinates.



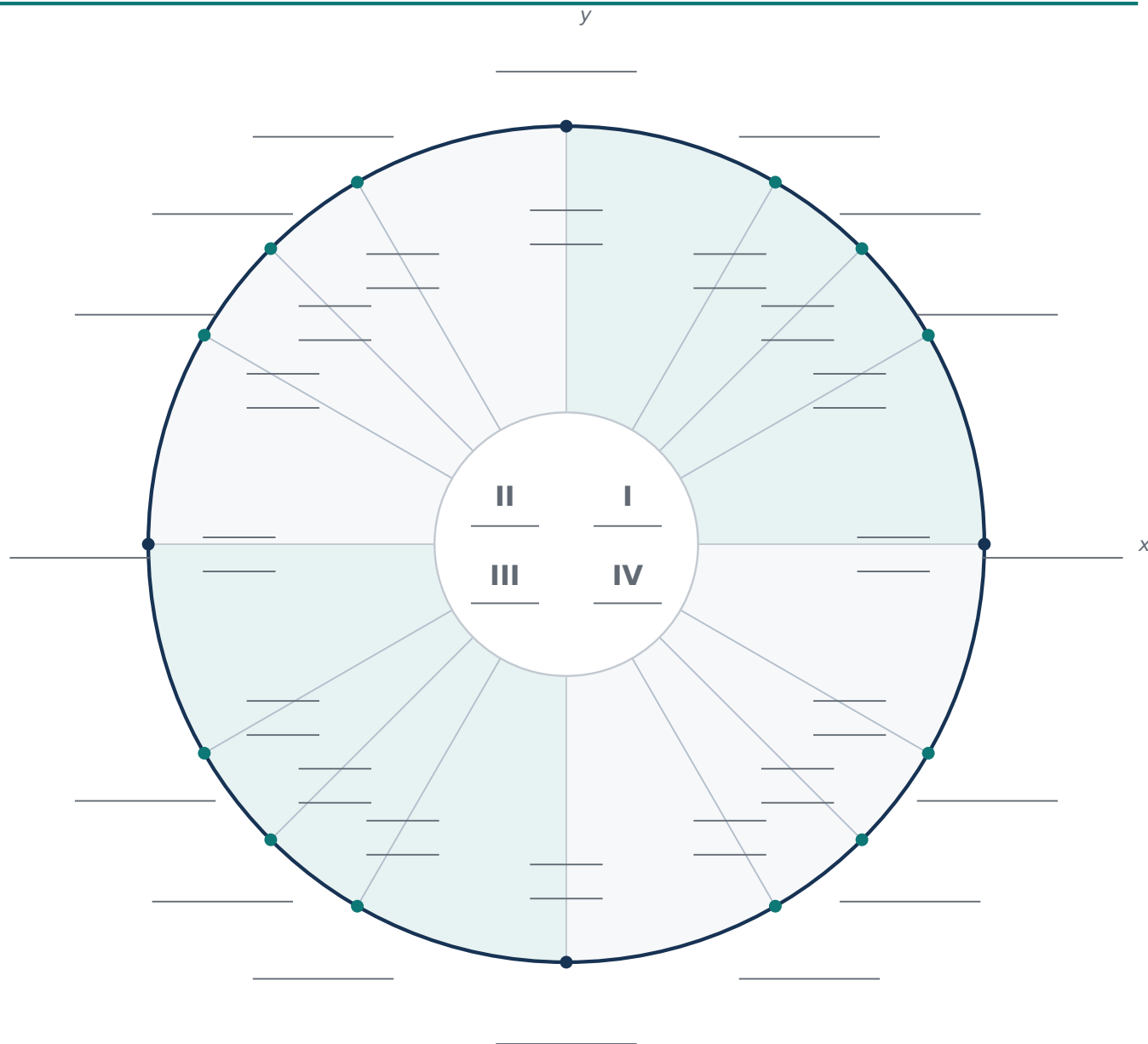
Inside the circle: write the radian measure • Outside: write $(\cos \theta, \sin \theta)$ • Centre: signs given

Name _____ Date _____ Time _____

Practise free online: [► Unit Circle Game](#) [► Practice Game](#) [► Circle Calculator](#)

Blank Unit Circle — Full Recall

Nothing given. Write degrees, radians and coordinates from memory.



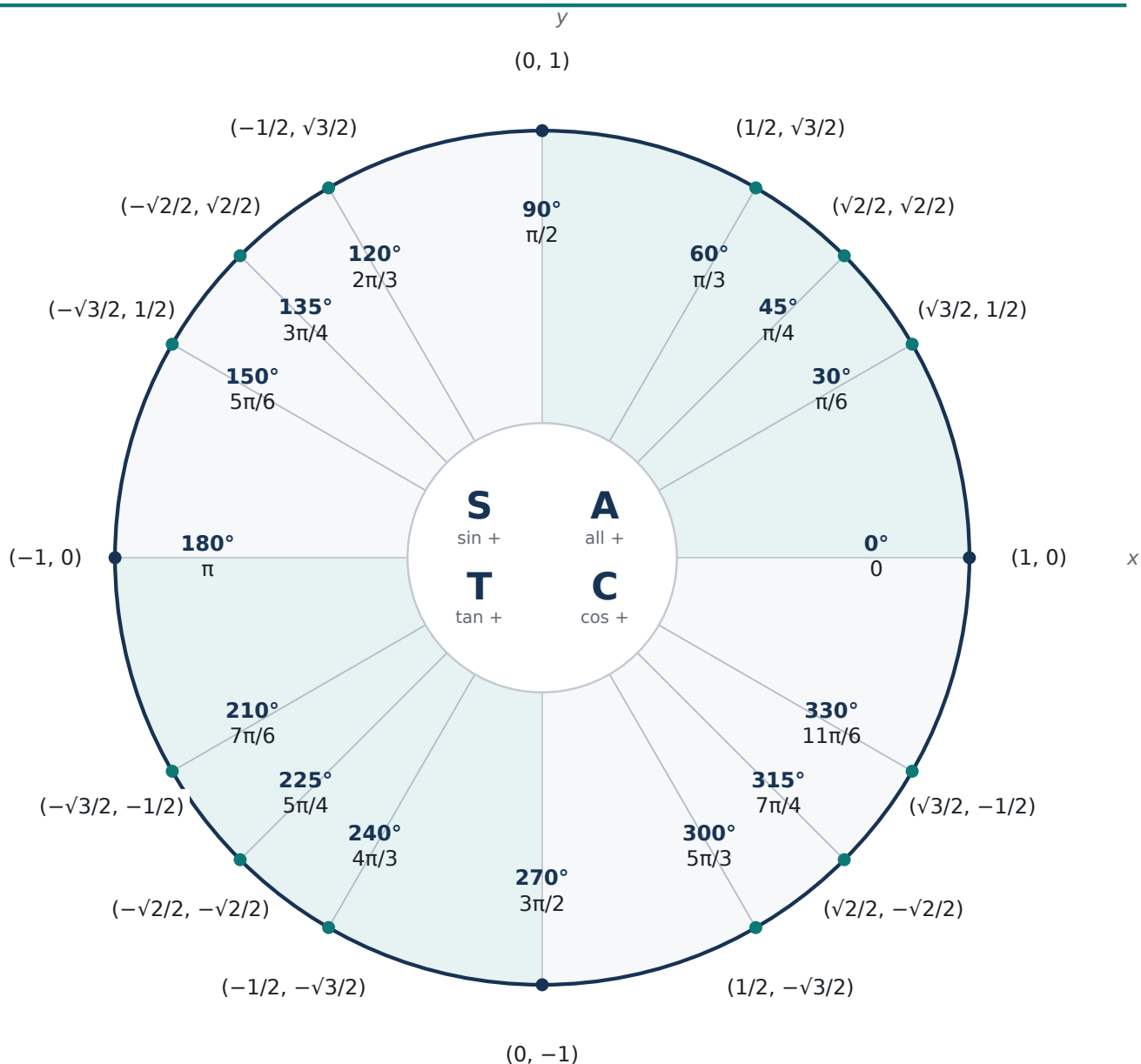
Inside: degrees and radians • Outside: $(\cos \theta, \sin \theta)$ • Centre: write each quadrant's ASTC letter and rule

Name _____ Date _____ Time _____

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Answer Key

Check your sheets against the completed unit circle.



Angles run anticlockwise from the positive x-axis. $x = \cos \theta$, $y = \sin \theta$, radius = 1.

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