

Algebra 2 - 13.2 Review A

Sketch the angle in standard position.

1. 345°

2. -100°

3. 250°

4. -260°

5. Find the measure of an angle between 0° and 360° coterminal with an angle of -208° in standard position.

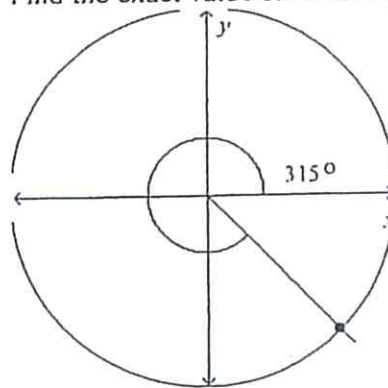
6. Find the measure of an angle between 0° and 360° coterminal with an angle of -46° in standard position.

7. In which quadrant does the terminal side of a -237° angle lie?

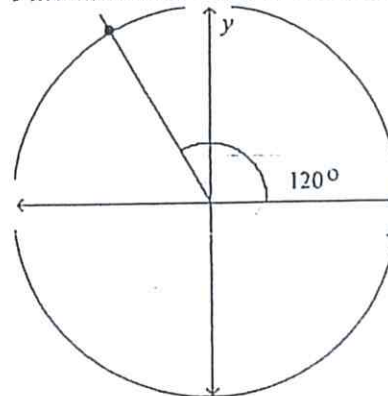
8. In which quadrant does the terminal side of a 216° angle lie?

9. In which quadrant does the terminal side of a -77° angle lie?

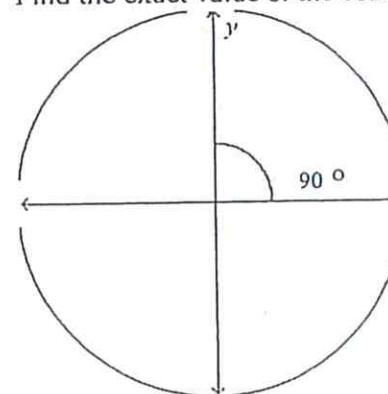
10. Find the exact value of the cosine and sine of 315° . ^{$\tan \theta$}



11. Find the exact value of the cosine and sine of 120° . ^{$\tan \theta$}



12. Find the exact value of the cosine and sine of 90° . ^{$\tan \theta$}



13. Find the exact value of the cosine and sine of 180° . ^{$\tan \theta$}

