

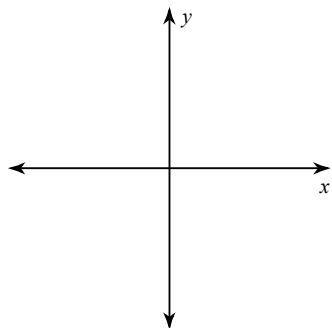
Sketching Angles - Unit Circle WS 1

Date _____

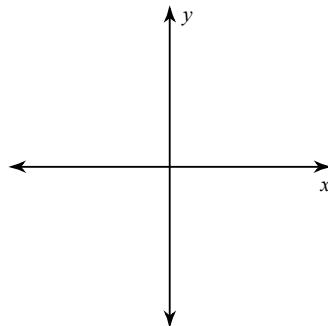
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Draw an angle with the given measure in standard position.

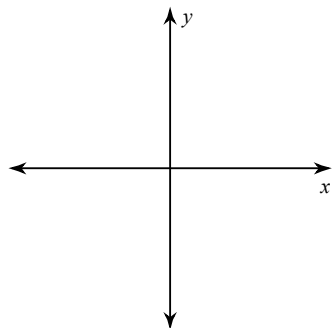
1) $\frac{16\pi}{9}$



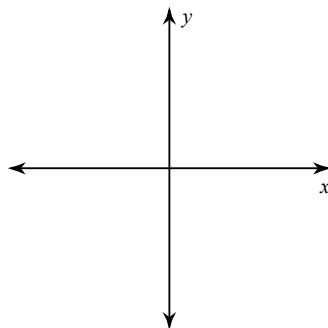
2) 210°



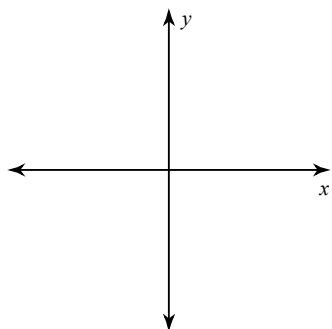
3) 95°



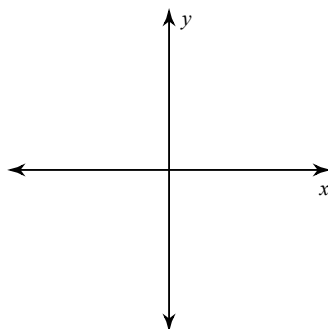
4) -620°



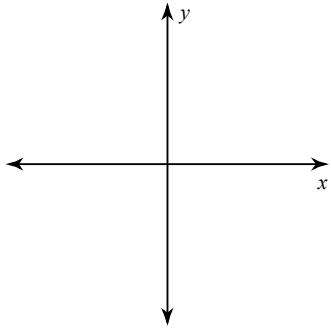
5) $-\frac{7\pi}{18}$



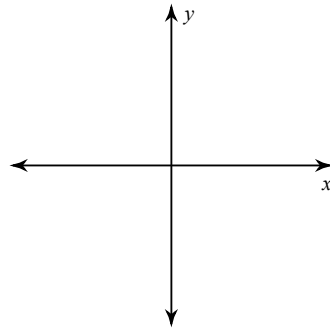
6) $\frac{53\pi}{18}$



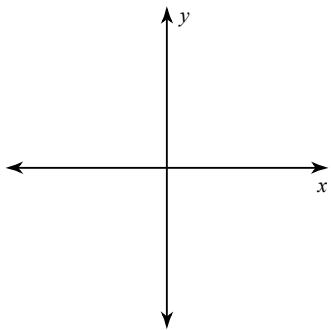
7) $\frac{15\pi}{4}$



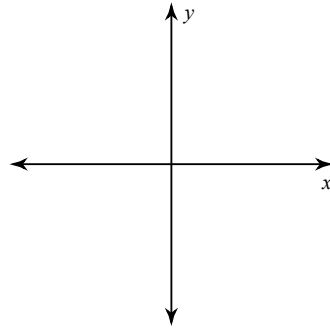
8) -460°



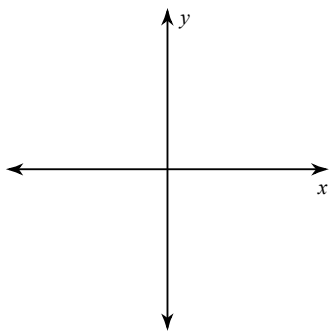
9) $-\frac{2\pi}{3}$



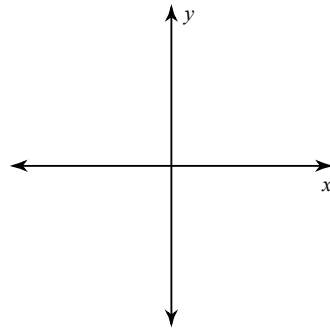
10) -645°



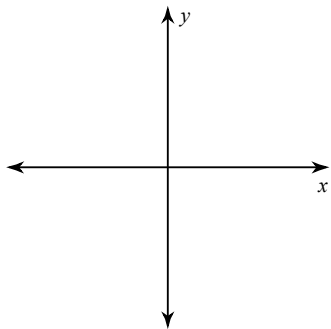
11) $\frac{31\pi}{18}$



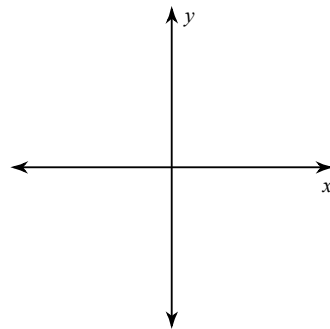
12) -340°



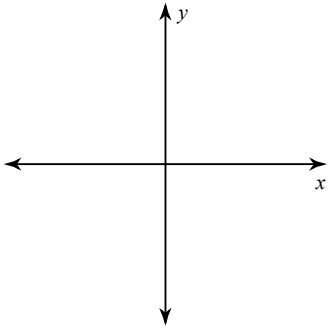
13) -560°



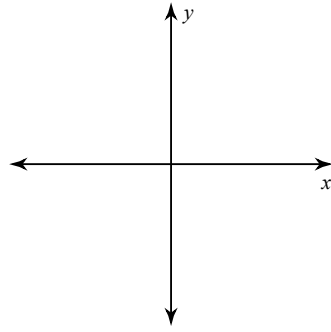
14) 490°



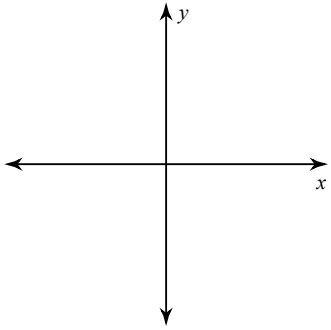
15) $\frac{\pi}{4}$



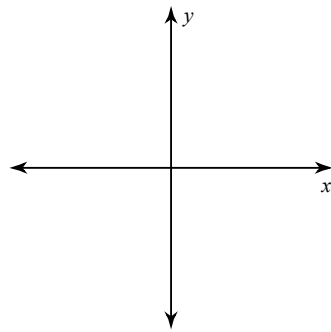
16) $\frac{8\pi}{3}$



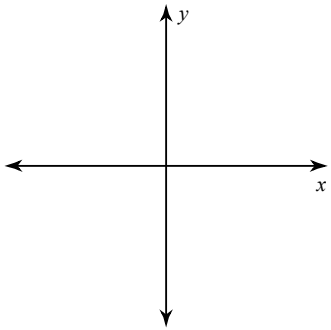
17) 705°



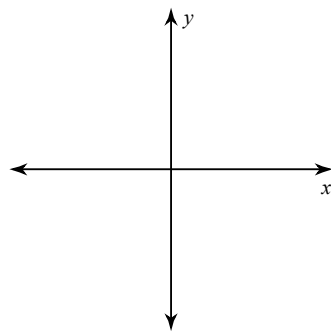
18) $\frac{10\pi}{3}$



19) 550°

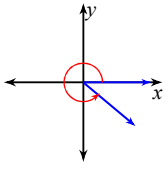


20) $\frac{2\pi}{3}$

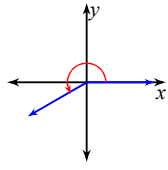


Answers to Sketching Angles - Unit Circle WS 1

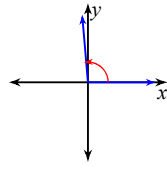
1)



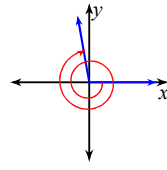
2)



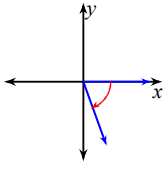
3)



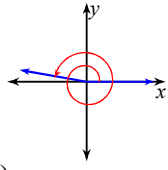
4)



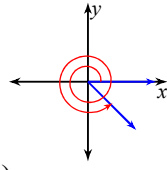
5)



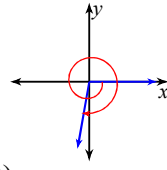
6)



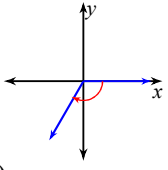
7)



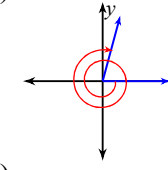
8)



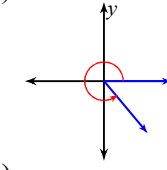
9)



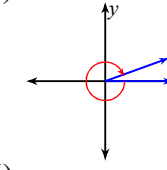
10)



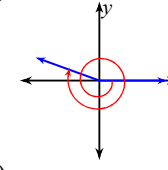
11)



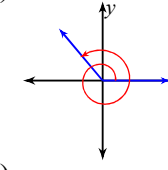
12)



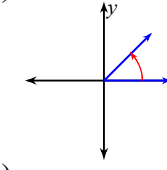
13)



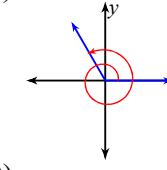
14)



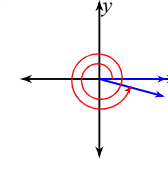
15)



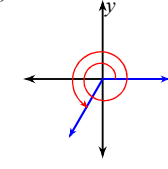
16)



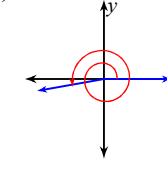
17)



18)



19)



20)

