For problems #11-15 find the exact value of the trig function.

11. sin 300

12. cos 210

13. $\sin(\frac{2π}{3})$

14. cos $\frac{5π}{6}$

15. sin 180

Find the reference angles:

16. 170

17. 400

18. $\frac{7π}{9}$

19. $\frac{4π}{5}$

Find two conterminal angles for the given angles

20. 45

21. -70

22. $\frac{π}{3}$