

Trig/Pre-Calc
Ch 4
Review 4.1-4.3 WS

1. -1

2. -2

3. $\frac{2\sqrt{3}}{3}$

4. $\frac{-\sqrt{3}}{3}$

5. -1

6. 1

7. $\frac{\sqrt{2}}{2}$

8. $\frac{1}{2}$

9. $230^{\circ}8'24''$

10. $\frac{\sqrt{15}}{7}$

11. $.88$

12. $\frac{13\pi}{6} \text{ ft}$

13. 1.3142 rad

14. $\frac{-\sqrt{5}}{5}$

15. $\frac{-1}{4}$

16. $\theta = 60^{\circ}$

17. $+: 575^{\circ}$

18. $+: 190^{\circ}$

19. $\frac{-10\sqrt{91}}{91}$

$-: -145^{\circ}$

$-: -530^{\circ}$

(many other poss. answers) ↗

20. $\frac{-\sqrt{21}}{2}$

21. 225°