9.1 Day FIVE WS Answers

You must still have work shown to earn full credit. Just having an answer will mean we think you do not know how to get to that answer, but copied it. PLEASE SHOW US YOUR WORK TO SHOW US YOU UNDERSTAND!

1. $2\sqrt{6}$
2. $-4\sqrt{3}$
3. $9g^3\sqrt{2}$
4. $-16h^3\sqrt{2h}$
5. $\frac{5}{8}$
6. $\frac{-\sqrt{6}}{7}$
7. $\frac{-14}{r^2}$
8. $\frac{7x\sqrt{x}}{8y}$
9. $-3\sqrt[3]{5}$
10. 9
11. $4x\sqrt[3]{3x^2}$
12. $\frac{a^2\sqrt[3]{12b^2}}{8b^2}$
13. $\frac{\sqrt{3}}{10}$
14. $\frac{\sqrt{2}}{5}$
15. $\frac{\sqrt{15x}}{20}$
16. $2\sqrt[3]{4}$
17. $\frac{-5+5\sqrt{3}}{-6}$
18. $\frac{3-3\sqrt{5}}{-16}$
19. $\frac{4\sqrt{2}+20\sqrt{3}}{-73}$
20. $\frac{\sqrt{15}-5}{-2}$
21. $x \approx \frac{-153.27}{-4} \approx 38 \ meters$
22. $9\sqrt{2}$
23. $6\sqrt{2} - 6\sqrt{5}$
24. $9\sqrt{2} + 12\sqrt{3}$
25. $2\sqrt{30} + 4\sqrt{5}$
26. 4
27. $6 - 3\sqrt[3]{10}$