

AH pg. 631 # 27-34 all Answer Key

26. $4\sqrt{2} \cdot 5\sqrt{8}$ **80**

27. $3\sqrt{25t^2}$ **$15|t|$**

28. $5\sqrt{81q^5}$ **$45q^2\sqrt{q}$**

29. $\sqrt{28a^2b^3}$ **$2|a|b\sqrt{7b}$**

30. $\sqrt{75qr^3}$ **$5r\sqrt{3qr}$**

31. $7\sqrt{63m^3p}$ **$21m\sqrt{7mp}$**

32. $4\sqrt{66g^2h^4}$ **$4|g|h^2\sqrt{66}$**

33. $\sqrt{2ab^2} \cdot \sqrt{10a^5b}$
 $2a^3b\sqrt{5b}$

34. $\sqrt{4c^3d^3} \cdot \sqrt{8c^3d}$ **$4c^3d^2\sqrt{2}$**