

Answer Key

Testname: ARROWSMITH_MATH103_TEST4

1) $-x^7$

ID: IA10L 8.1.4-3+

2) $\sqrt{7z^7}$

ID: IA10L 8.2.5-3+

3) $x^{15/4}$

ID: IA10L 8.2.7-2+

4) $5\sqrt[3]{6}$

ID: IA10L 8.3.3-3+

5) $\frac{y^2\sqrt[3]{y}}{6}$

ID: IA10L 8.3.4-7+

6) $25\sqrt{5}$

ID: IA10L 8.4.1-5+

7) $4m^2p\sqrt[5]{mp^2}$

ID: IA10L 8.4.2-5+

8) $49 - 12\sqrt{5}$

ID: IA10L 8.5.1-4+

9) $\frac{\sqrt{30} + 1}{29}$

ID: IA10L 8.5.4-4+

10) {180}

ID: IA10L 8.6.1-4+

11) {-3}

ID: IA10L 8.6.2-6+

12) 5

ID: IA10L 8.7.2-4+

13) $-2 + 5i$

ID: IA10L 8.7.3-5+

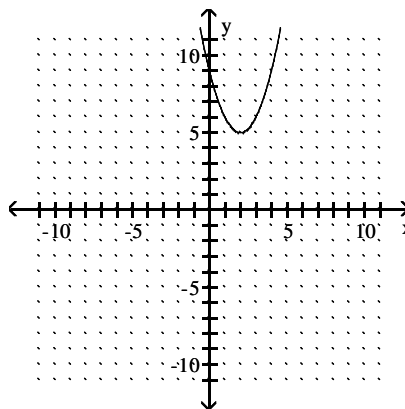
14) $\{-2 + \sqrt{13}, -2 - \sqrt{13}\}$

ID: IA10L 9.2.1-7+

15) $\left\{ \frac{4 + i\sqrt{26}}{6}, \frac{4 - i\sqrt{26}}{6} \right\}$

ID: IA10L 9.2.2-5+

16)

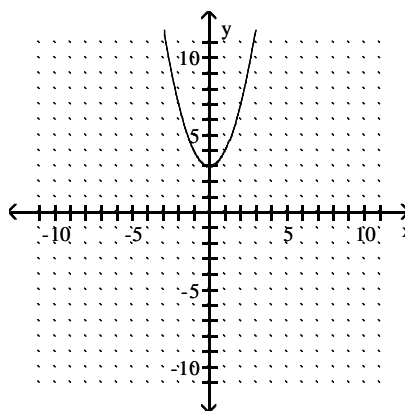


ID: IA10L 9.5.4-6+

17) (-3, 6)

ID: IA10L 9.5.2-3+

18)



ID: IA10L 9.5.4-2+