

Answer Key

Testname: ARROWSMITH_MATH103_S09_TEST4

1) $-x^7$

ID: IA10L 8.1.4-3+

2) $\sqrt{7y^5}$

ID: IA10L 8.2.5-3+

3) $x^{7/4}$

ID: IA10L 8.2.7-2

4) $4\sqrt[3]{2}$

ID: IA10L 8.3.3-3+

5) $\frac{y^6\sqrt[3]{y}}{7}$

ID: IA10L 8.3.4-7+

6) $41\sqrt{5}$

ID: IA10L 8.4.1-5+

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

ID: IA10L 8.4.2-5+

8) $54 - 18\sqrt{5}$

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) 7

ID: IA10L 8.7.2-4+

13) $-8 + 8i$

ID: IA10L 8.7.3-5+

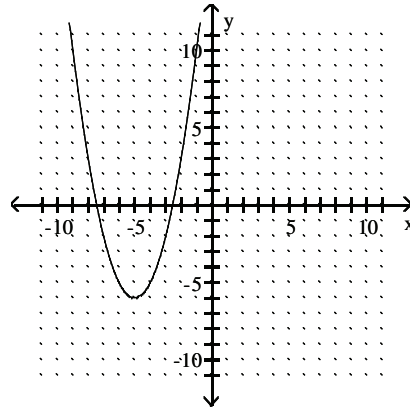
14) $\{-4 + \sqrt{21}, -4 - \sqrt{21}\}$

ID: IA10L 9.2.1-7+

15) $\left\{ \frac{2 + i\sqrt{38}}{6}, \frac{2 - i\sqrt{38}}{6} \right\}$

ID: IA10L 9.2.2-5

16)

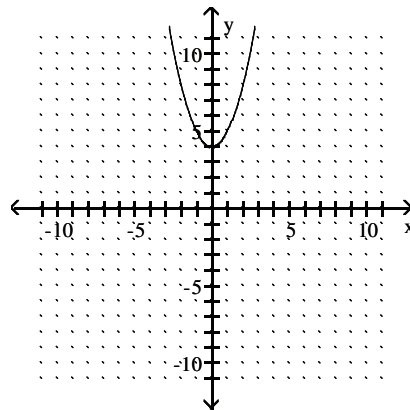


ID: IA10L 9.5.4-6

17) $(-3, 4)$

ID: IA10L 9.5.2-3

18)



ID: IA10L 9.5.4-2