Chapter 1 Review Answer Section

MULTIPLE CHOICE

- 1. C
- 2. A
- 3. D
- 4. A
- 5. B
- 6. C
- 7. B
- 8. C
- 9. B

NUMERIC RESPONSE

- 1. -7
- 2. 1.2
- 3. \$13
- 4. 156 in.
- 5. 21
- 6. 7 in.

SHORT ANSWER

- 1. $c = 4\frac{1}{3}$ 2. d = 9
- 3. n = 0
- 4. no solution

$$5. \quad y = \frac{4}{3}x - \frac{\pi}{3}$$

6. at your school

7.
$$w = \frac{V}{\ell h}$$