



WRITTEN PRACTICE ANSWERS

- 1** Sample: ; 60%
- 2** 401
- 3** 2.5 cm; 25 mm
- 4** 80 times
- 5** A
- 6** a. 1, 3
b. $\frac{2}{3}$
- 7** a. 12
b. 24
- 8** $3\frac{1}{2}$ in.
- 9** 0, 0.01, 0.1, 1.0
- 10** 8 pints
- 11** 3000 mL
- 12** $16\frac{4}{6}$; $16\frac{2}{3}$
- 13** \$30.51
- 14** 2.414
- 15** 160,380
- 16** \$25.00
- 17** 400 R 5
- 18** \$0.25
- 19** $\frac{3}{4}$
- 20** $1\frac{1}{3}$
- 21** $\frac{6}{10}$; $\frac{5}{10}$; $1\frac{1}{10}$
- 22** 11.27
- 23** 3
- 24** a. 4 feet 11 inches
b. 5 feet 5 inches
- 25** 4, 8, 16, 32
- 26** about 25 times
- 27** a. 20
b. The mode is 90 because the score 90 occurs more often than any other score.
c. The median is 90 because it is the middle score when the scores are arranged in order.
- 28** 10 letters
- 29** a. 
b. B

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30 Sample: Use rounding to the nearest ten; $150 + 150 + 130 = 430$ students.

Early Finishers:

a 5 gallons

b $7\frac{1}{2}$ gallons