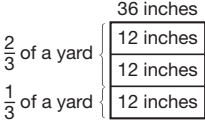



WRITTEN PRACTICE ANSWERS

- 1** \$1.05; sample: I used compatible numbers; $\$3.25 + \$1.00 = \$4.25$, and $\$5.25 - \$4.25 = \$1.00$.
- 2** 1240
- 3** 24 in. 
- 4** B
- 5** ; 50%
- 6** a. 25¢
b. 50¢
- 7** three billion, one hundred fifty million
- 8** 1, 3
- 9** 15 R 4
- 10** \$0.14
- 11** 15 R 10
- 12** 200,000
- 13** 25,898
- 14** \$293.76
- 15** $33\frac{3}{4}$
- 16** 19
- 17** 368 R 3
- 18** 840 R 4
- 19** 5556
- 20** \$13.74
- 21** 9 tables
- 22** 15 mm
- 23** 24 cm
- 24** $1\frac{1}{2}$ inches
- 25** 1946
- 26** 150×12 or $(150 \times 10) + (150 \times 2)$; 1800
- 27** a. Multiply the position by six.
b. 120
- 28** \$175
- 29** No; sample: the triangle could not be scalene because two of the sides have the same length; the sides of a scalene triangle all have different lengths.

WRITTEN PRACTICE ANSWERS

- 30** 20; sample: 20 is a reasonable estimate because 776 rounds to 800, 38 rounds to 40, and $800 \div 40 = 20$.