

WRITTEN PRACTICE ANSWERS

- 1** \times
- 2** $109 + 98 + 135 = t$; 342;
sample: use compatible
numbers; $100 + 100 + 130$
 $= 330$.
- 3** $63 - s = 8$; 55 inches
- 4** $1986 - 1886 = d$; 100 years
- 5** $40 \times \$1.50 = \60.00
- 6** 82,710
- 7** a. A and C
b. D
- 8** 18: 1, 2, 3, 6, 9, 18; 28: 1,
2, 4, 7, 14, 28; common
factors: 1 and 2
- 9** 108
- 10** 70 R 3
- 11** 30 R 3
- 12** 500 R 1
- 13** 102
- 14** 60
- 15** 500
- 16** 6165
- 17** 1530
- 18** \$1.07
- 19** 30,520
- 20** \$59.99
- 21** 540,000
- 22** $\frac{2}{3}$; 0.4; 40%; less than 50%
- 23** 53 minutes
- 24** 4 months
- 25** 2200, 2300, 2400
- 26** 72
$$\begin{array}{r} \times 6 \\ \hline 432 \end{array}$$

The answer is correct.
- 27** 7 dogs
- 28** sixty-eight thousand, two
hundred
- 29** a. Sample: \perp
b. Sample: \sphericalangle
- 30** Sample: About 60 sleeves;
175 is about 180, and
 $180 \div 3 = 60$.