

**WRITTEN PRACTICE ANSWERS**

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- 1** 11, 31, 41
- 2** 192
- 3** 1320 yards
- 4** 4.9
- 5** 19 trombone players
- 6** a.  $\frac{1}{10}$   
b. 10 dimes  
c. 40 dimes
- 7** B
- 8** a. 4  
b. 3
- 9** cone
- 10** B
- 11** \$70.82
- 12** 919
- 13** \$24.36
- 14** 625
- 15** 41 R 7
- 16** 14
- 17** 31 R 22
- 18**  $2\frac{1}{2}$
- 19**  $2\frac{1}{2}$
- 20**  $\frac{2}{3}$
- 21**  $1\frac{1}{4}$
- 22**  $\frac{1}{4}$
- 23**  $\frac{8}{12}, \frac{1}{4}$
- 24** a. 7 inches  
b. 12
- 25** a. C  
b. 12 ft; 4 yd  
c. 9 sq. ft; 1 sq. yd
- 26** a. =  
b. =
- 27**  $\frac{1}{8}$ ; sample:  $\frac{7}{8}$  represents almost the whole class, so only a very small fraction of the class did not wear sneakers.

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**28** 40 objects; sample: I used compatible numbers; since 152 is close to 160 and 160 is divisible by 4, a reasonable estimate is  $160 \div 4$ , or about 40 objects.

**29** about  $51^{\circ}\text{F}$

**30.** 33 days