

# Estimating Quotients

**P 3-3**

Estimate each quotient. Tell which method you used.

1.  $195 \div 4$  \_\_\_\_\_

2.  $283 \div 5$  \_\_\_\_\_

3.  $766 \div 8$  \_\_\_\_\_

4.  $179 \div 2$  \_\_\_\_\_

5.  $\$395.20 \div 5$  \_\_\_\_\_

6.  $\$31.75 \div 8$  \_\_\_\_\_

7.  $\$247.80 \div 5$  \_\_\_\_\_

8. **Reasoning** If you use  $\$63.00 \div 9$  to estimate  $\$62.59 \div 9$ , is \$7.00 greater than or less than the exact answer? Explain.

---

---

9. A band playing a 3-night concert earned \$321.00. Estimate how much the band earned each night.

---

10. At a department store, a woman's total was \$284.00 for 7 items. Estimate the cost of each item.

---

## Test Prep

11. Which is the closest estimate for  $213 \div 4$ ?

**A.** 50**B.** 40**C.** 30**D.** 20

12. **Writing in Math** Explain how to estimate  $524 \div 9$ .

---

---