Estimating Quotients

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. 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 played 3 concerts and earned a total of \($321.00\). The band earned about the same amount for each concert. 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 average cost per item.

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

   A  50        B  40        C  30        D  20

12. Explain how to estimate \(524 \div 9\).