

4-2 Estimating Quotients

Guided Practice

1. $520 \div 4 = 130$

$$\begin{array}{r} 13 \\ 4 \overline{) 52} \\ \underline{-4} \\ 0 \end{array}$$

2. $444 \div 8$

$$\begin{array}{r} 12 \\ 8 \overline{) 44} \\ \underline{-12} \\ 0 \end{array}$$

$400 \div 8 = 50$

$480 \div 8 = 60$

3. $640 \div 6 =$

6, 12, 18, 24, 30, 36, 42, 48, ⁵⁴~~54~~, 60, 66
↑
64

$600 \div 6 = 100$

$660 \div 6 = 110$

4. $310 \div 5 =$

5, 10, 15, 20, 25, 30, 35, 40...

$300 \div 5 = 60$

$350 \div 5 = 70$

↑
31