



Estimation: Product or Quotient

Name _____

Score _____

EN:33

Estimate the product or quotient by rounding each number to the nearest ten.

$$\begin{array}{r} 1) \quad 699 \longrightarrow \quad \mathbf{700} \\ \div \quad 7 \qquad \qquad \div \quad 7 \\ \hline \mathbf{100} \end{array}$$

$$\begin{array}{r} 2) \quad 56 \longrightarrow \\ \div \quad 3 \qquad \qquad \div \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 31 \longrightarrow \\ \times \quad 2 \qquad \qquad \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 123 \longrightarrow \\ \times \quad 8 \qquad \qquad \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 45 \longrightarrow \\ \times \quad 4 \qquad \qquad \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 475 \longrightarrow \\ \div \quad 6 \qquad \qquad \div \quad 6 \\ \hline \end{array}$$

Estimate the product or quotient by rounding each number to the nearest ten.

$$\begin{array}{r} 1) \quad 541 \longrightarrow \\ \div \quad 89 \longrightarrow \div \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 316 \longrightarrow \\ \div \quad 38 \longrightarrow \div \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 62 \longrightarrow \\ \times \quad 43 \longrightarrow \times \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 14 \longrightarrow \\ \times \quad 78 \longrightarrow \times \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 32 \longrightarrow \\ \div \quad 29 \longrightarrow \div \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 307 \longrightarrow \\ \times \quad 56 \longrightarrow \times \\ \hline \end{array}$$



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Answer key

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Estimate the product or quotient by rounding each number to the nearest ten.

$$\begin{array}{r} 1) \quad 699 \longrightarrow 700 \\ \div 7 \qquad \div 7 \\ \hline 100 \end{array}$$

$$\begin{array}{r} 2) \quad 56 \longrightarrow 60 \\ \div 3 \qquad \div 3 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 3) \quad 31 \longrightarrow 30 \\ \times 2 \qquad \times 2 \\ \hline 60 \end{array}$$

$$\begin{array}{r} 4) \quad 123 \longrightarrow 120 \\ \times 8 \qquad \times 8 \\ \hline 960 \end{array}$$

$$\begin{array}{r} 5) \quad 45 \longrightarrow 50 \\ \times 4 \qquad \times 4 \\ \hline 200 \end{array}$$

$$\begin{array}{r} 6) \quad 475 \longrightarrow 480 \\ \div 6 \qquad \div 6 \\ \hline 80 \end{array}$$

Estimate the product or quotient by rounding each number to the nearest ten.

$$\begin{array}{r} 1) \quad 541 \longrightarrow 540 \\ \div 89 \longrightarrow \div 90 \\ \hline 60 \end{array}$$

$$\begin{array}{r} 2) \quad 316 \longrightarrow 320 \\ \div 38 \longrightarrow \div 40 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 3) \quad 62 \longrightarrow 60 \\ \times 43 \longrightarrow \times 40 \\ \hline 2,400 \end{array}$$

$$\begin{array}{r} 4) \quad 14 \longrightarrow 10 \\ \times 78 \longrightarrow \times 80 \\ \hline 800 \end{array}$$

$$\begin{array}{r} 5) \quad 32 \longrightarrow 30 \\ \div 29 \longrightarrow \div 30 \\ \hline 1 \end{array}$$

$$\begin{array}{r} 6) \quad 307 \longrightarrow 310 \\ \times 56 \longrightarrow \times 60 \\ \hline 18,600 \end{array}$$