

Name _____

Estimating Decimals

Estimate the product by rounding each decimal to the nearest whole number.

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|---|--|--|--|
| 1. $\begin{array}{r} 42.18 \rightarrow 42 \\ \times 21.56 \rightarrow \times 22 \\ \hline \end{array}$ <p style="text-align: right;">924</p> | 2. $\begin{array}{r} 34.18 \rightarrow \\ \times 17.24 \rightarrow \times \\ \hline \end{array}$ | 3. $\begin{array}{r} 27.34 \rightarrow \\ \times 33.27 \rightarrow \times \\ \hline \end{array}$ | 4. $\begin{array}{r} 37.51 \rightarrow \\ \times 21.45 \rightarrow \times \\ \hline \end{array}$ |
| 5. $\begin{array}{r} 31.33 \rightarrow \\ \times 15.12 \rightarrow \times \\ \hline \end{array}$ | 6. $\begin{array}{r} 12.67 \rightarrow \\ \times 10.87 \rightarrow \times \\ \hline \end{array}$ | 7. $\begin{array}{r} 87.71 \rightarrow \\ \times 34.45 \rightarrow \times \\ \hline \end{array}$ | 8. $\begin{array}{r} 76.56 \rightarrow \\ \times 45.33 \rightarrow \times \\ \hline \end{array}$ |
| 9. $\begin{array}{r} 34.76 \rightarrow \\ \times 17.87 \rightarrow \times \\ \hline \end{array}$ | 10. $\begin{array}{r} 24.78 \rightarrow \\ \times 14.12 \rightarrow \times \\ \hline \end{array}$ | 11. $\begin{array}{r} 35.67 \rightarrow \\ \times 17.45 \rightarrow \times \\ \hline \end{array}$ | 12. $\begin{array}{r} 25.33 \rightarrow \\ \times 10.12 \rightarrow \times \\ \hline \end{array}$ |
| 13. $\begin{array}{r} 38.54 \rightarrow \\ \times 12.16 \rightarrow \times \\ \hline \end{array}$ | 14. $\begin{array}{r} 28.87 \rightarrow \\ \times 19.13 \rightarrow \times \\ \hline \end{array}$ | 15. $\begin{array}{r} 39.78 \rightarrow \\ \times 15.32 \rightarrow \times \\ \hline \end{array}$ | 16. $\begin{array}{r} 28.67 \rightarrow \\ \times 15.34 \rightarrow \times \\ \hline \end{array}$ |
| 17. $\begin{array}{r} 23.78 \rightarrow \\ \times 17.33 \rightarrow \times \\ \hline \end{array}$ | 18. $\begin{array}{r} 35.37 \rightarrow \\ \times 19.23 \rightarrow \times \\ \hline \end{array}$ | 19. $\begin{array}{r} 12.29 \rightarrow \\ \times 27.52 \rightarrow \times \\ \hline \end{array}$ | 20. $\begin{array}{r} 23.57 \rightarrow \\ \times 19.32 \rightarrow \times \\ \hline \end{array}$ |