

Check your answer

Long Division

			1			5
4					7	
		11				3
9						8
			12			
						2
	6			10		

A. $42 \overline{) 41412}$

$$\begin{array}{r} 986 \\ -378 \\ \hline 3612 \\ -336 \\ \hline 252 \\ -252 \\ \hline 0 \end{array}$$

B. $25 \overline{) 23900}$

$$\begin{array}{r} 956 \\ -225 \\ \hline 1400 \\ -125 \\ \hline 150 \\ -150 \\ \hline 0 \end{array}$$

C. $13 \overline{) 12545}$

$$\begin{array}{r} 965 \\ -117 \\ \hline 845 \\ -781 \\ \hline 65 \\ -65 \\ \hline 0 \end{array}$$

D. $62 \overline{) 36766}$

$$\begin{array}{r} 593 \\ -310 \\ \hline 5766 \\ -558 \\ \hline 186 \\ -186 \\ \hline 0 \end{array}$$

E. $14 \overline{) 11928}$

$$\begin{array}{r} 852 \\ -112 \\ \hline 728 \\ -70 \\ \hline 28 \\ -28 \\ \hline 0 \end{array}$$

F. $9 \overline{) 2925}$

$$\begin{array}{r} 325 \\ -27 \\ \hline 225 \\ -18 \\ \hline 45 \\ -45 \\ \hline 0 \end{array}$$

G. $34 \overline{) 22372}$

$$\begin{array}{r} 658 \\ -204 \\ \hline 1972 \\ -170 \\ \hline 272 \\ -272 \\ \hline 0 \end{array}$$

H. $71 \overline{) 44375}$

$$\begin{array}{r} 625 \\ -426 \\ \hline 1775 \\ -142 \\ \hline 355 \\ -355 \\ \hline 0 \end{array}$$

I. $51 \overline{) 7752}$

$$\begin{array}{r} 152 \\ -51 \\ \hline 265 \\ -255 \\ \hline 102 \\ -102 \\ \hline 0 \end{array}$$

J. $15 \overline{) 95205}$

$$\begin{array}{r} 6347 \\ -90 \\ \hline 52 \\ -45 \\ \hline 70 \\ -60 \\ \hline 105 \\ -105 \\ \hline 0 \end{array}$$

K. $25 \overline{) 21075}$

$$\begin{array}{r} 843 \\ -200 \\ \hline 107 \\ -100 \\ \hline 75 \\ -75 \\ \hline 0 \end{array}$$

L. $29 \overline{) 27318}$

$$\begin{array}{r} 942 \\ -261 \\ \hline 121 \\ -116 \\ \hline 58 \\ -58 \\ \hline 0 \end{array}$$

1. 658

2. 152

3. 942

4. 956

5. 325

6. 986

7. 843

8. 6347

9. 965

10. 593

11. 625

12. 852