



For these problems, it is your choice of how to solve.  
Write your answers clearly and properly.

1.  $\frac{n}{3} - 20 = 39$

$n = 177$

C

$$\begin{array}{r} 39 \\ + 20 \\ \hline 59 \\ \times 3 \\ \hline 177 \end{array}$$

2.  $5n - 62 = 78$

$n = 28$

C

$$\begin{array}{r} 28 \\ 5 \overline{) 140} \\ \underline{16} \\ 140 \end{array}$$

$$\begin{array}{r} 78 \\ + 62 \\ \hline 140 \end{array}$$

3.  $\frac{n}{19} + 41 = 44$

$n = 57$

C

$$\begin{array}{r} 44 \\ - 41 \\ \hline 3 \\ \times 19 \\ \hline 57 \end{array}$$

4.  $18(n - 35) = 108$

$n = 41$

C

$$\begin{array}{r} 8 \\ 18 \overline{) 108} \\ \underline{16} \\ 108 \end{array}$$

$$\begin{array}{r} 6 \\ 18 \overline{) 108} \\ \underline{108} \\ 0 \end{array}$$

5.  $16n + 5 = 101$

$n = 6$

C

$$\begin{array}{r} 101 \\ - 5 \\ \hline 96 \\ \div 16 \\ \hline 6 \end{array}$$

6.  $\frac{n - 29}{5} = 17$

$n = 114$

C

$$\begin{array}{r} 17 \\ \times 5 \\ \hline 85 \\ + 29 \\ \hline 114 \end{array}$$

7.  $9(n + 8) = 207$

$n = 15$

C

$$\begin{array}{r} 23 \\ 9 \overline{) 207} \\ \underline{181} \\ 27 \end{array}$$

8.  $\frac{n + 46}{27} = 4$

$n = 62$

C

$$\begin{array}{r} 4 \\ \times 27 \\ \hline 108 \\ + 46 \\ \hline 154 \end{array}$$

You have time to check