

mobius

Linear Equation - One Variable, Three Terms, Simple Display



1 Solve for the variable in the equation

$$8 \times p + 7 = 63$$

Solve for the variable in the equation

$$m + 5 = 14 - 4$$

4

2

3 Solve for the variable in the equation

$$c + 7 = 18 - 7$$

$$4 \times c + 7 = 43$$

$$\stackrel{\mathsf{A}}{c} = 4 \stackrel{\mathsf{B}}{c} = 2 \stackrel{\mathsf{C}}{c} = 3 \stackrel{\mathsf{D}}{c} = 7 \stackrel{\mathsf{E}}{c} = 5 \stackrel{\mathsf{F}}{c} = 6 \stackrel{\mathsf{A}}{c} = 9 \stackrel{\mathsf{B}}{c} = 10 \stackrel{\mathsf{C}}{c} = 7 \stackrel{\mathsf{D}}{c} = 11 \stackrel{\mathsf{E}}{c} = 12 \stackrel{\mathsf{F}}{c} = 8$$

6

5 Solve for the variable in the equation

$$c + 5 = 15 - 7$$

Solve for the variable in the equation

$$z + 9 = 15 - 2$$

$$\begin{vmatrix} c & c & c \\ c & 6 \end{vmatrix} = 4 \begin{vmatrix} c & c \\ c & 2 \end{vmatrix} = 3 \begin{vmatrix} c & c \\ c & 5 \end{vmatrix} = 5 \begin{vmatrix} c & c \\ c & 1 \end{vmatrix} = 6 \begin{vmatrix} c & c \\ z & 6 \end{vmatrix} = 2 \begin{vmatrix} c & c \\ z & 2 \end{vmatrix} = 7 \begin{vmatrix} c & c \\ z & 3 \end{vmatrix} = 5 \begin{vmatrix} c & c \\ z & 4 \end{vmatrix}$$

7 Solve for the variable in the equation

8 Solve for the variable in the equation

$$n + 9 = 16 - 4$$

$$6 \times p + 8 = 62$$

$$n=4$$
 $n=2$ $n=1$ $n=5$ $n=3$ $n=6$ $p=10$ $p=7$ $p=9$ $p=8$ $p=12$ $p=11$