

ALGEBRA REVIEW

Solve each equation.

1. $-4x + 7 = 11$

$$\begin{array}{r} -7 \quad -7 \\ \hline -4x = 4 \\ \hline -4 \quad -4 \\ \hline \boxed{x = -1} \end{array}$$

2. $-(x - 10) = 7$

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$-x + 10 = 7$

$-10 \quad -10$

$-x = -3$
 $\div -1 \quad \div -1$
 $x = 3$

3. $-4 = 2p + 10$

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11

A

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abc

 x_2 x^2

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Paragraph

$$4. 3m + 4 = 1$$

$$\begin{array}{r} -4 \quad -4 \\ \hline \end{array}$$

$$3m = -3$$

$$\begin{array}{r} \div 3 \quad \div 3 \\ \hline \end{array}$$

$$m = -1$$