
 Luke Brzostowski -
HOME INSERT DESIGN PAGELAYOUT REFERENCES MAILINGS REVIEW VIEW



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AaBbCcDc AaBbCcDc AaBbCc AaBbCc[ Aaß| AaBbccc AaBbCcDc AaBbccDc

```
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AaBbCcDc AaBbCcDc AaBbCc AaBbCc[ Aaß| AaBbccc AaBbCcDc AaBbccDc
\piNormal \piNo Spac... Heading 1 Heading 2 Title Subtitle Subtle Em... Emphasis

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```

\section*{And}
\({ }_{4}^{a b}\) Replace
A Select.
• Editing

Evaluate the following expression using the values given.
\[
\begin{aligned}
& \left\{\begin{array}{l}
\begin{array}{l}
\text { Substitute } \\
\text { values into } \\
\text { expression }
\end{array} \\
\underbrace{3)} \begin{array}{l}
-3 \div 3(a+c(b+5)-(-6+a) \text { if } \\
\\
\\
-3=1, b=-6, c=-4 .
\end{array} \\
\underbrace{+(-4)(-6+5)}-(-6+1))
\end{array}\right. \\
& \begin{array}{l}
P \\
E
\end{array}=-3 \div 3(1 \underbrace{-4(-1)}_{+}-(-5)) \\
& =-3 \div 3(1+4+5) \\
& =-3 \div 3(10)=-1 \cdot 10=-10
\end{aligned}
\]

Simplify the expression.
Styles
4)

\[
\text { 7) } \begin{aligned}
&-10 n+3(8+8 n)==-6 n-4) \quad \text { Distribute } \\
& \begin{aligned}
& 14 n+24=-6 h+24 \\
&+6 n+24+24 n+6 n \\
& \text { Like terms } \\
& 20 n+2 / 4=24 \\
&-44
\end{aligned} \\
& \frac{-24}{20 n}=\frac{0}{20}
\end{aligned}
\]
\[
n=0
\]

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AaBbccDc AaBbccDc AaBbCc AaBbCc[ Aaß| AaBbccc AaBbccDc AaBbccDc
AaBbccDc AaBbccDc AaBbCc AaBbCc[ Aaß| AaBbccc AaBbccDc AaBbccDc
S Select
Clipboard Font 5 Paragraph
8) $-11+10(p+10)=4-5(2 p+11)$


$$
\begin{aligned}
10 p+89=-51 & -10 p \\
+10 p & +10 p
\end{aligned}
$$

$$
20 p+8 \phi=-51
$$

$$
-89 \quad-89
$$

$$
\frac{2 \phi p}{20}=\frac{-140}{20}
$$

$$
p=-7
$$

Solve each equation for the indicated variable.
5)

$$
\begin{aligned}
-3(4 r-8) & =-36 \\
-12 r+24 & =-36 \\
-24 & -24 \\
-\frac{12 r}{-12} & =-\frac{60}{-12} \\
r & =5
\end{aligned}
$$

F. Editing

