## M10-5.1-Factoring GCF Notes

Remove Greatest Common Factor "GCF."

$a b+c b \quad G C F=b$


They both have a $b$

$$
\begin{gathered}
x(x+2)+4(x+2)= \\
(x+2)(x+4)=
\end{gathered}
$$

$$
G C F=(x+2)
$$

They both have a $(x+2)$
Take out a $(x+2)$

## Poetry



