Solve each equation. Note: The solution(s) to the problem(s) is/are NOT located at the bottom of the page for that particular problem, the solution(s) is/are located th the bottom of ANOTHER page. For example, the solution to the problem below is $x=6$ and it can be found at the bottom of page 2.

## $\frac{x}{2}+\frac{x}{3}=5$

$X=2,6$

$X=6$

$X=7$


$$
-4
$$

$$
X=\frac{1}{n}
$$

3

$$
x+\frac{12}{x}-8=0
$$

$X=\frac{-1}{2}$
2

$$
\frac{x}{3}-\frac{x}{7}=4
$$

$X=-6,1$

$$
\frac{6}{x+7}=2
$$

$X=21$

$$
\frac{3}{x}+\frac{1}{6}=\frac{11}{12}
$$

$$
X=-4
$$

$$
\frac{3 x+2}{4}-\frac{9}{4}=\frac{2 x-3}{6}
$$

$X=4$

$$
x+5=\frac{-}{x}
$$

$$
X=3
$$

## Bonus:

## Solve Graphically and <br> Algebraically.



