understand \& use

$$
y=m x+c
$$

$$
y=m x+c>c \text { in the }
$$

$m$ is the
$\qquad$
m
c

$$
\begin{aligned}
& y=3 x-4 \\
& y=-5 x+12 \\
& y=\frac{1}{4} x-6 \\
& y=5-x \\
& y=\frac{x}{4}+\frac{1}{8}
\end{aligned}
$$

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

A straight line has a gradient of 7 and a $y$ intercept of -10 .
What is the equation of the line? $\qquad$
Can you write an equation of a line parallel? $\qquad$

