## Slope-intercept form

V.
$y=m x+b$

1. $m=2(2,8)$
2. $m=3(6,12)$
3. $m=\frac{1}{2}$
$(8,16)$

Point-slope form

$$
\left(y-y_{1}\right)=m\left(x-x_{1}\right)
$$

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Point-slope form

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4. $m=0(-9,-1)$
5. $m=0(-9,-1)$
6. $m=$ undefined $(25,-2)$
7. $m=$ undefined
$(25,-2)$
