$\qquad$ Date: $\qquad$ Period: $\qquad$

## Linear Functions


 $\begin{array}{llllllllllllllllllllllllllll}N & E & A & T & R & Z & A & D & Y & C & O & O & R & D & I & N & A & T & E & O & J & C & O & Z\end{array}$
$\begin{array}{llllllllllllllllllllllllllllll}D & R & O & Q & J & N & T & R & E & T & A & R & T & I & N & U & N & Y & P & W & D & O & L & Y\end{array}$

$\begin{array}{lllllllllllllllllllllllllllll}G & A & P & R & G & S & D & E & P & E & N & D & E & N & T & V & A & R & I & A & B & L & E & Y\end{array}$
$\begin{array}{llllllllllllllllllllllllllllll}G & P & R & A & F & F & L & C & N & M & T & N & A & T & S & N & O & C & K & S & E & E & V & X\end{array}$

J E $\quad \mathbf{P}$
N R O O O U O F T $\quad$ O $\begin{array}{lllllllllllllllllllllllll}N & E & R & F & E & R & N & E & J & V & F & S & T & E & M & Z & R & X & V & N & T & C & S & I\end{array}$ $\begin{array}{lllllllllllllllllllllllll}\mathbf{O} & \mathbf{D} & \mathbf{T} & \mathbf{C} & \mathbf{P} & \mathbf{D} & \mathbf{P} & \mathbf{D} & \mathbf{Q} & \mathbf{U} & \mathbf{T} & \mathbf{O} & \mathbf{L} & \mathbf{I} & \mathbf{P} & \mathbf{D} & \mathbf{B} & \mathbf{R} & \mathbf{Q} & \mathbf{T} & \mathbf{T} & \mathbf{R} & \mathbf{O} & \mathbf{T}\end{array}$

U R I H
 $\begin{array}{lllllllllllllllllllllllllll}P & T & N & N & L & E & A & C & P & P & I & P & I & K & U & E & S & S & I & J & M & N & G & U\end{array}$ U K $\mathbf{U}$ N $\mathbf{G}$ A $\mathbf{A}$ E O $\begin{array}{llllllllllllllllllllllllllll}\text { T } & H & F & E & V & U & T & D & N & U & O & V & E & P & T & O & A & T & O & R & M & Y & W & R\end{array}$ $\begin{array}{llllllllllllllllllllllllll}V & C & F & U & L & A & X & E & I & I & B & I & D & D & M & E & N & F & S & P & E & S & B & A\end{array}$ $\begin{array}{llllllllllllllllllllllllll}K & M & J & I & A & D & Q & D & W & E & L & G & B & I & S & P & R & L & X & A & E & Z & R & E\end{array}$ $\begin{array}{lllllllllllllllllllllllllll}\mathbf{T} & \mathbf{U} & \mathbf{P} & \mathbf{N} & \mathbf{I} & \mathbf{T} & \mathbf{L} & \mathbf{X} & K & G & \mathbf{P} & \mathbf{U} & \mathbf{E} & \mathbf{I} & K & L & F & \mathbf{P} & \mathbf{I} & \mathbf{G} & \mathbf{U} & \mathbf{X} & \mathbf{G} & \mathbf{N}\end{array}$
 $\begin{array}{llllllllllllllllllllllllll}V & I & U & L & I & N & E & A & R & E & Q & U & A & T & I & O & N & P & Q & E & E & Q & C & L\end{array}$
 O F J J E I $\mathbf{O}$ H $\mathbf{H}$ G J J S K $\mathbf{I}$

| independent variable | dependent variable | equivalent ratios | undefined slope |
| :--- | :--- | :--- | :--- |
| initial valuepe | linear function | linear equation | negative slope |
| positive slope | rate of change | slope formula | relationship |
| y-coordinate | x-coordinate | ordered pair | y intercept |
| zero slope | non-linear | proportion | interpret |
| unit rate | function | constant | linear |
| output | input | slope | rate |

