

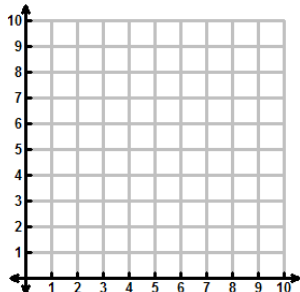
# Lesson 4.7 ~ Graphing Linear Functions

Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

Graph the following linear functions using input-output tables.

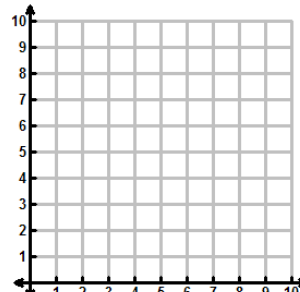
1.  $y = 8 - 2x$

| $x$ | $y$ |
|-----|-----|
| 0   |     |
| 1   |     |
| 2   |     |
| 3   |     |
| 4   |     |



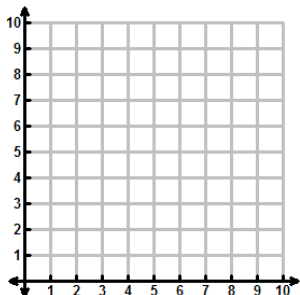
2.  $y = 2 + 1.5x$

| $x$ | $y$ |
|-----|-----|
| 0   |     |
| 1   |     |
| 2   |     |
| 3   |     |
| 4   |     |



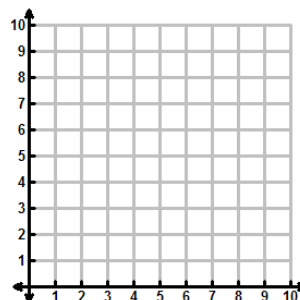
3.  $y = 7 - x$

| $x$ | $y$ |
|-----|-----|
| 0   |     |
| 1   |     |
| 2   |     |
| 3   |     |
| 4   |     |



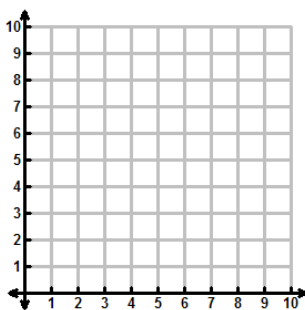
4.  $y = 3x$

| $x$ | $y$ |
|-----|-----|
| 0   |     |
| 1   |     |
| 2   |     |
| 3   |     |

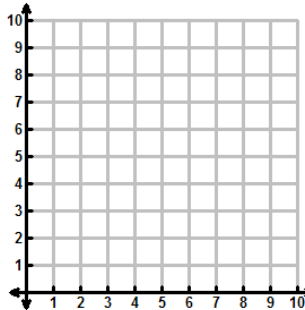


Graph the following linear functions using start values and rates of change.

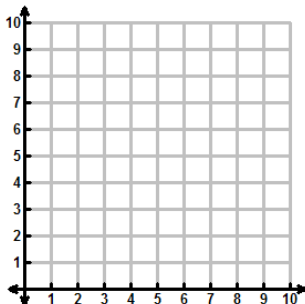
5.  $y = 9 - 2x$



6.  $y = 1 + 4x$



7.  $y = 1.5x$



8.  $y = 5 - x$

