$\qquad$
1 Complete the table
for $y=x+3$ and graph the resulting line.
Show steps below.

| $x$ | $y$ |
| :---: | :---: |
| -5 |  |
| 0 |  |
| 4 |  |



2 Complete the table
for $y=3 x+1$ and graph
the resulting line.
Show steps below.

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



Date: $\qquad$

3 Complete the table
for $y=-2 x$ and graph the resulting line. Show steps below.

| $x$ | $y$ |
| :---: | :---: |
| -4 |  |
| 0 |  |
| 3 |  |



Complete the table
for $y=-x-2$ and
graph the resulting line.
Show steps below.

| $x$ | $y$ |
| :---: | :---: |
| -3 |  |
| 0 |  |
| 4 |  |



5 For the
equation $y=2 x-3$,
Show steps below.

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



6 Complete the table for $y=3 x-2$ and graph the resulting line. Show steps below.

| $x$ | $y$ |
| :---: | :---: |
| -2 | -8 |
| -1 | -5 |
| 0 | -2 |
| 1 | 1 |
| 2 |  |



7 Complete the table
for $y=-3 x+5$ and graph
the resulting line.
Show steps below.

| $\boldsymbol{x}$ | $\boldsymbol{y}$ |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |



8 Complete the table
for $y=2 x+2$ and graph
the resulting line.
Show steps below.

| $\boldsymbol{x}$ | $\boldsymbol{y}$ |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
|  |  |


$\qquad$
(9) Complete the table
for $y=\frac{1}{2} x+3$ and graph the resulting line. Show steps below.

| $x$ | $y$ |
| :---: | :---: |
| -4 |  |
| -2 |  |
| 0 |  |
| 2 |  |
| 4 |  |



10 Complete the table for $y=\frac{x}{4}-1$ and graph the resulting line. Show steps below.


11
Complete the table for $y=\frac{1}{3} x+4$ and graph the resulting line. Show steps below.


12 Complete the table for $y=\frac{1}{5} x+1$ and graph the resulting line. Show steps below.

| $\boldsymbol{x}$ | $\boldsymbol{y}$ |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |



13 Complete the table
for $y=-2 x+6$ and graph the resulting line. Show steps below.

| $\boldsymbol{x}$ | $\boldsymbol{y}$ |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
|  |  |



Complete the table
for $y=-\frac{1}{2} x+4$ and graph the resulting line. Show steps below.


16
Complete the table for $y=\frac{1}{2} x+4$ and graph the resulting line. Show steps below. Show steps below.


