

4. Copy and complete each table of values.

a) $y = x + 1$

x	y
1	2
2	
3	
4	
5	

$$\left. \begin{array}{l} x=1 \\ x+1 \\ (1)+1 \\ 2 \end{array} \right\} x+1$$

$$\left. \begin{array}{l} x=2 \\ x+1 \\ (2)+1 \\ 3 \end{array} \right\} x+1$$

$$\left. \begin{array}{l} x=3 \\ x+1 \\ (3)+1 \\ 4 \end{array} \right\} x+1$$

b) $y = x + 3$

x	y
1	
2	
3	
4	
5	

c) $y = 2x$

x	y
1	
2	
3	
4	
5	

5. Make a table of values for each relation.

a) $y = 2x + 1$

b) $y = 2x - 1$

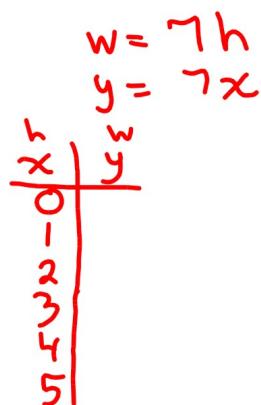
c) $y = -2x + 1$

x	y
1	
2	
3	
4	
5	

7. Melanie earns \$7 per hour when she baby-sits. An equation for this relation is $w = 7h$, where h represents the number of hours and w represents Melanie's wage in dollars.

a) Use the equation to create a table of values.

b) In one week, Melanie earned \$105. How many hours did she baby-sit? *find h*



8. Copy and complete each table.

a) $y = x + 2$

x	y
-3	
-2	
-1	
0	
1	
2	
3	

c) $y = x + 4$

x	y
-3	
-2	
-1	
0	
1	
2	
3	

b) $y = x - 3$

x	y
-3	
-2	
-1	
0	
1	
2	
3	

9. Make a table of values for each relation.

a) $y = -2x + 3$

b) $y = -5x - 4$

c) $y = 8x - 3$