

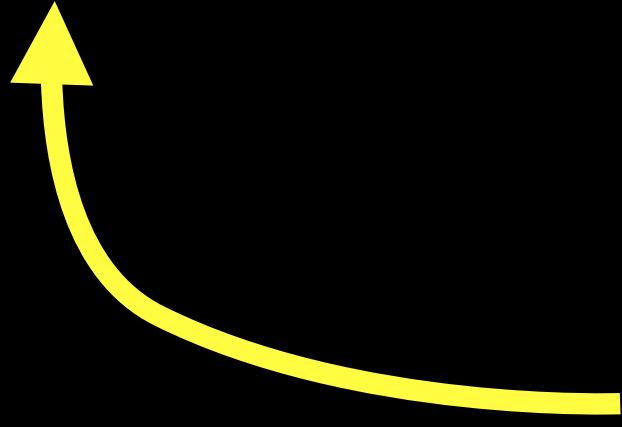
$$y = 3x + 5$$

$$x=4$$

$$y = 3x + 5$$

$$y = 3(4) + 5$$

$$x=4$$



Substitution

$$y = 3x + 5$$

$$x=4$$

$$y = 3(4) + 5$$

$$y = 12 + 5$$

Substitution

$$y = 3x + 5$$

$$x=4$$

$$y = 3(4) + 5$$

$$y = 12 + 5$$

$$y = 17$$

Substitution

$$y = 3x + 5$$

$$x=4$$

$$y = 3(4) + 5$$

$$y = 12 + 5$$

$$y = 17$$

X	Y
4	17
5	
6	
7	
8	

$$y = 3x + 5$$

$$x=5$$

$$y = 3(5) + 5$$

$$y = 15 + 5$$

$$y = 20$$

X	Y
4	17
5	
6	
7	
8	

$$y = 3x + 5$$

$$x=5$$

$$y = 3(5) + 5$$

$$y = 15 + 5$$

$$y = 20$$

X	Y
4	17
5	20
6	
7	
8	

$$y = 3x + 5$$

$$x=6$$

$$y = 3(6) + 5$$

$$y = 18 + 5$$

$$y = 23$$

X	Y
4	17
5	20
6	
7	
8	

$$y = 3x + 5$$

$$x=6$$

$$y = 3(6) + 5$$

$$y = 18 + 5$$

$$y = 23$$

X	Y
4	17
5	20
6	23
7	
8	

$$y = 3x + 5$$

$$x=7$$

$$y = 3(7) + 5$$

$$y = 21 + 5$$

$$y = 26$$

X	Y
4	17
5	20
6	23
7	
8	

$$y = 3x + 5$$

$$x=7$$

$$y = 3(7) + 5$$

$$y = 21 + 5$$

$$y = 26$$

X	Y
4	17
5	20
6	23
7	26
8	

$$y = 3x + 5$$

$$x=8$$

$$y = 3(8) + 5$$

$$y = 24 + 5$$

$$y = 29$$

X	Y
4	17
5	20
6	23
7	26
8	

$$y = 3x + 5$$

$$x=8$$

$$y = 3(8) + 5$$

$$y = 24 + 5$$

$$y = 29$$

X	Y
4	17
5	20
6	23
7	26
8	29