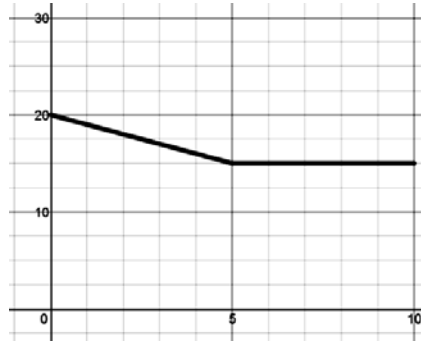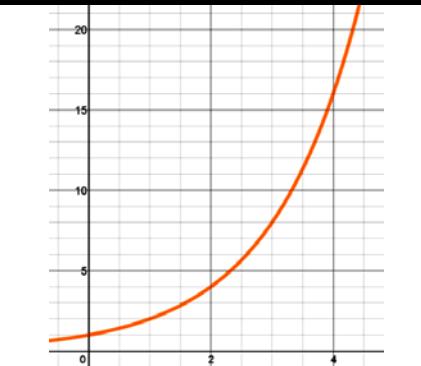| x	y
-5	15
-3	17
-1	19
0	20
1	19
3	17

$$y = -|x| + 20$$

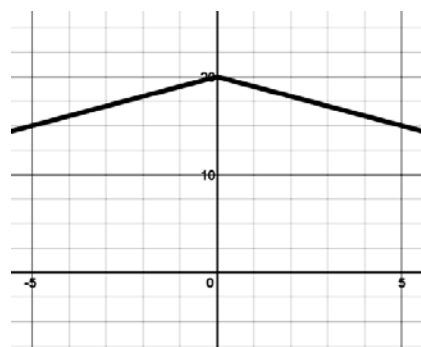Han Solo went bungee jumping off a bridge, getting close to the water and then bouncing back up to where he began.

---

x	y
0	20
2	18
5	15
6	15
8	15
10	15

$$y = 2^x$$

Princess Leia got a job working at El Ranchito for $8 an hour.

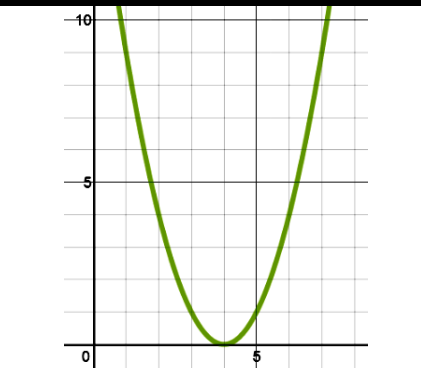| x	y
0	0
2	16
4	32
5	40
6	48
7	56

$$y = (x - 4)^2$$

C3PO got a penny on the first day, then got twice as much as the first day on the second, then on the third day got double as much as the second day and so on……
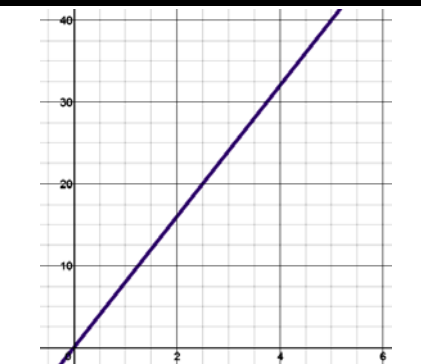
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x	y
0	1
1	2
2	4
3	8
4	16
5	32

$$y = 8x$$

Luke wants to build a roof that is 20 ft tall and is symmetrical on both sides

---

x	y
2	4
3	1
4	0
5	1
6	4
7	9

$$y = -x + 20, \ x \leq 5$$
$$y = 15, \ x \geq 5$$

R2D2 is slowing down for the first five seconds, he then stays at a constant speed for another 5 seconds