

6. How would you classify Option 2 — linear or exponential? _____

Write an equation showing the relationship between total money received (T) and number of years (n).

T = _____

Option 1

Year, n	Money Given	Total Money Received, T
0	1000	1000
1	1000	2000
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		

Option 2

Year, n	Money Given	Total Money Received, T
0	1	1
1	2	3
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		