

Matching Tables and Graphs

1. When you buy two shirts, you get the second one at half-price.

<i>x</i>	<i>y</i>
1	10
2	15
3	25
4	30
5	40
6	45

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2. These t-shirts cost \$8 each.

<i>x</i>	<i>y</i>
1	8
2	16
4	32
5	40
7	56
8	64

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3. In the science lab there is a chart to help students convert temperatures from Celsius to Fahrenheit.

<i>x</i>	<i>y</i>
0	32
10	50
20	68
30	86
40	104
50	122

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4. She is planning on serving  $\frac{1}{3}$  cup of rice per person.

<i>x</i>	<i>y</i>
1	$\frac{1}{3}$
2	$\frac{2}{3}$
3	1
4	$1\frac{1}{3}$
5	$1\frac{2}{3}$
6	2

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5. Entrance to a state park costs \$6.00 per vehicle, plus \$2.00 per person in the vehicle. One vehicle can seat 6 people.

<i>x</i>	<i>y</i>
1	8
2	10
3	12
4	14
5	16
6	18

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6. He measures the time that has elapsed after each lap he runs.

<i>x</i>	<i>y</i>
1	2
2	4
3	7
4	9
5	11
6	15

7. A recipe uses 2 tablespoons of honey for every 8 cups of flour.

$x$	$y$
2	8
3	12
6	24
7	28
10	40
12	48

8. She is filling her fish tank with water. The chart shows the gallons of water after so many minutes.

$x$	$y$
1	1.6
2	3.2
3	4.8
4	6.4
5	8.0
6	9.6

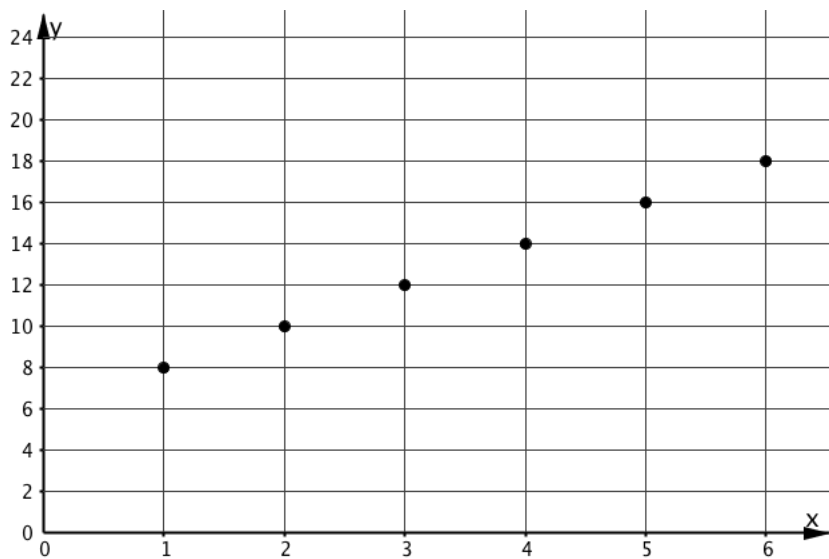
9. Ten empty aluminum cans weigh 0.15 kg.

$x$	$y$
10	0.15
20	0.30
25	0.375
40	0.60
50	0.75
60	0.90

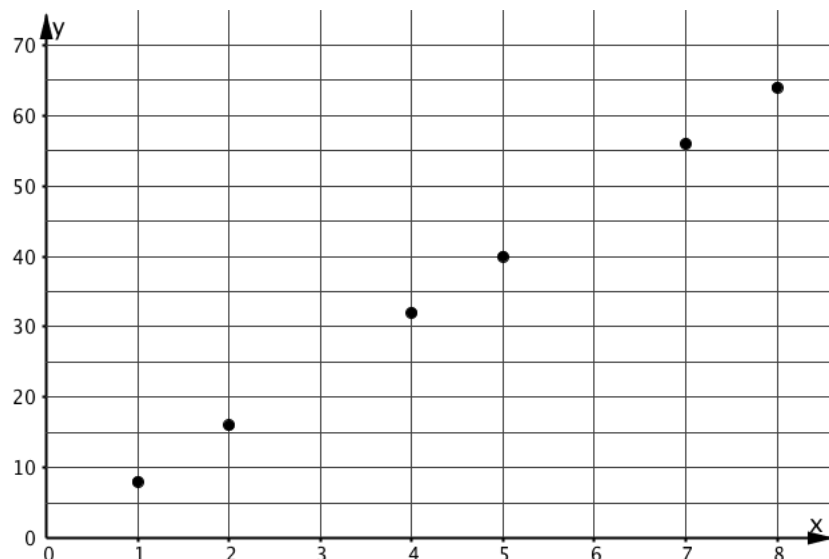
10. The area of a square is the square of the side length.

$x$	$y$
1	1
2	4
4	16
5	25
7	49
10	100

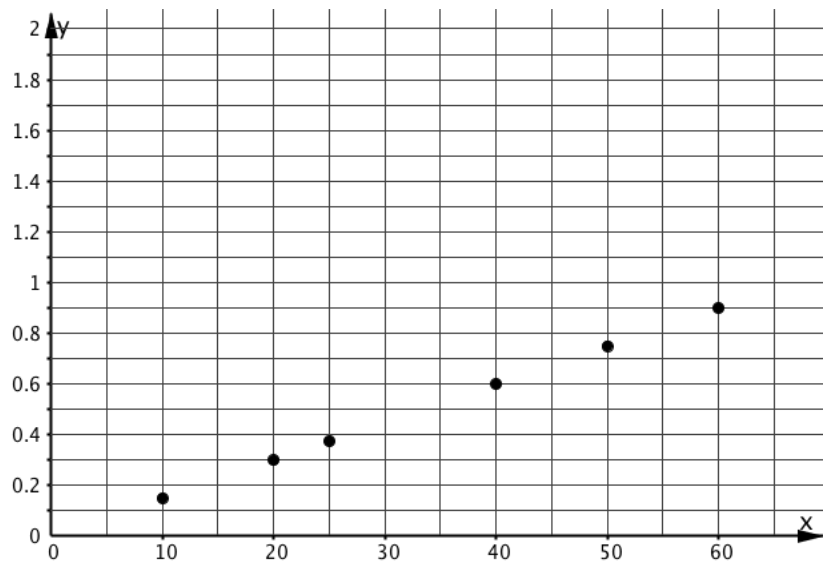
A.



B.

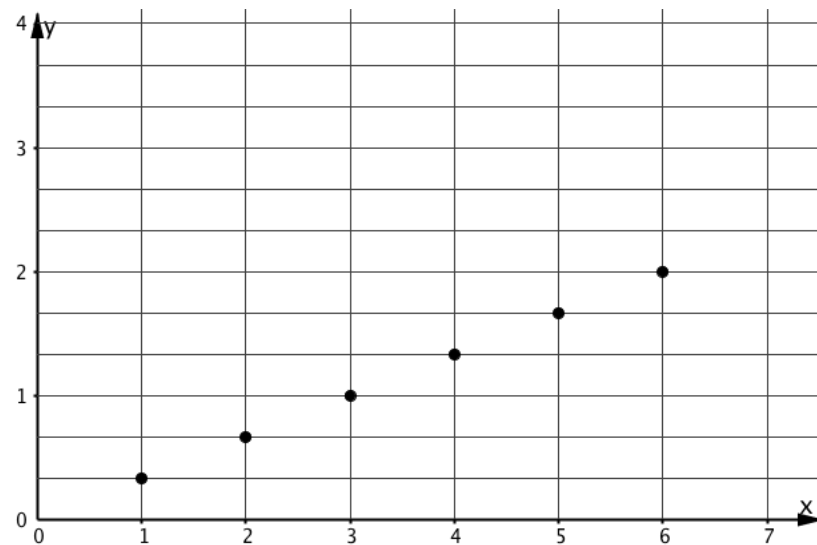


C.



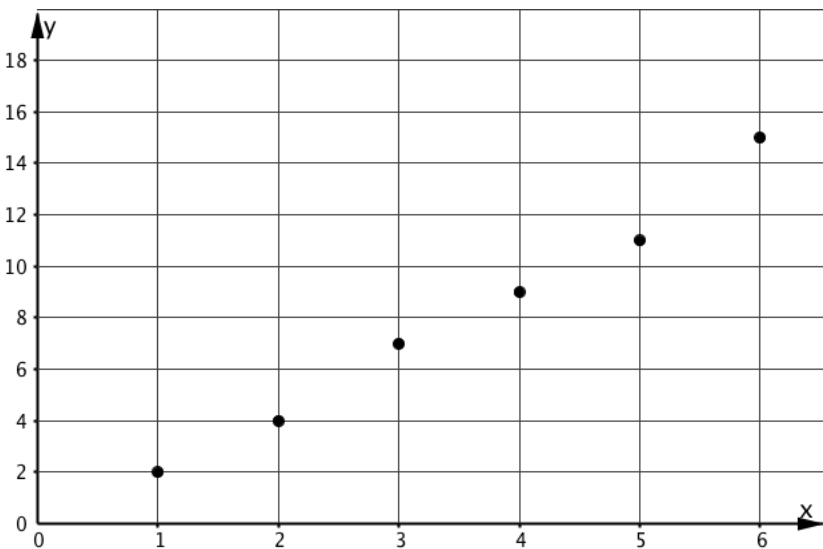
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D.



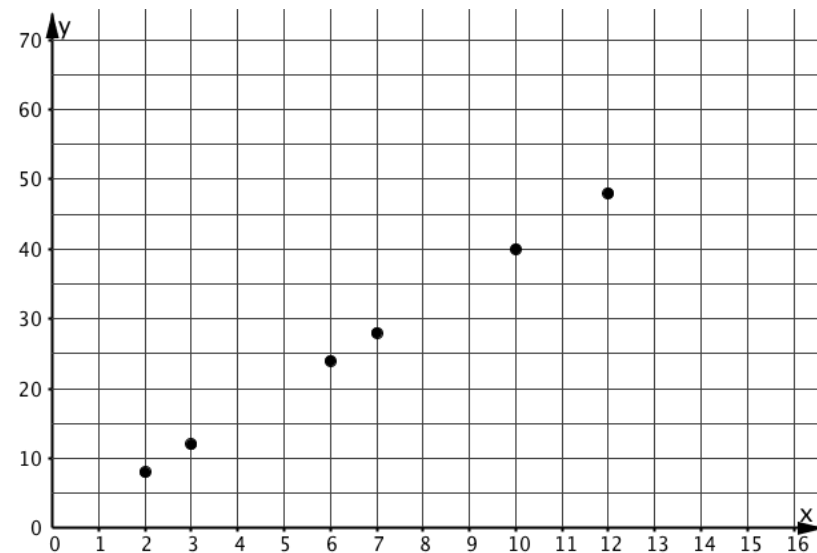
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E.

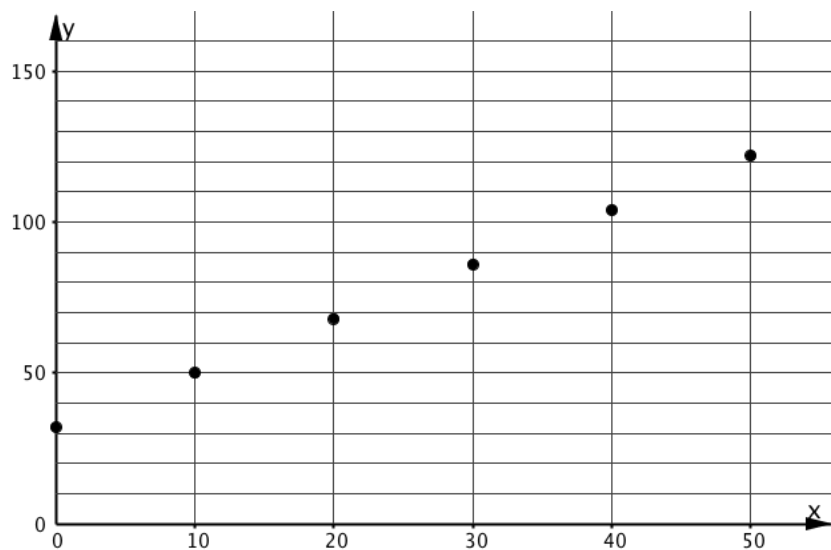


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F.

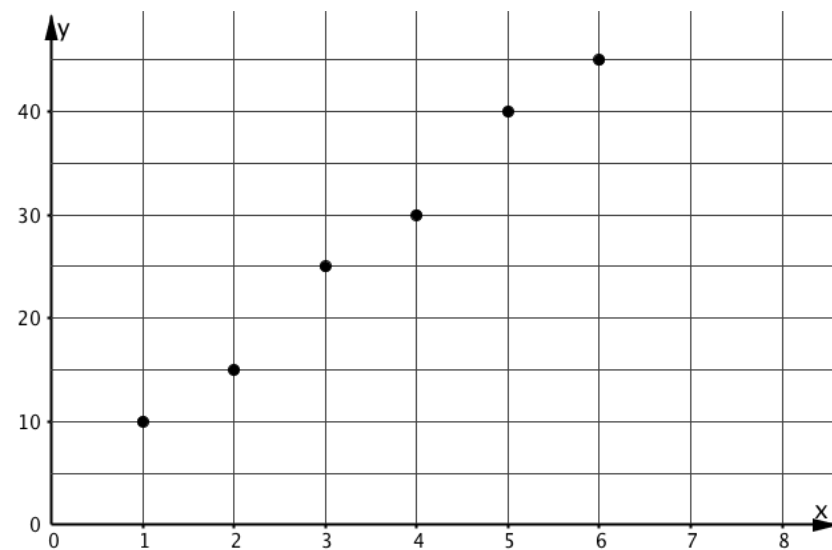


G.



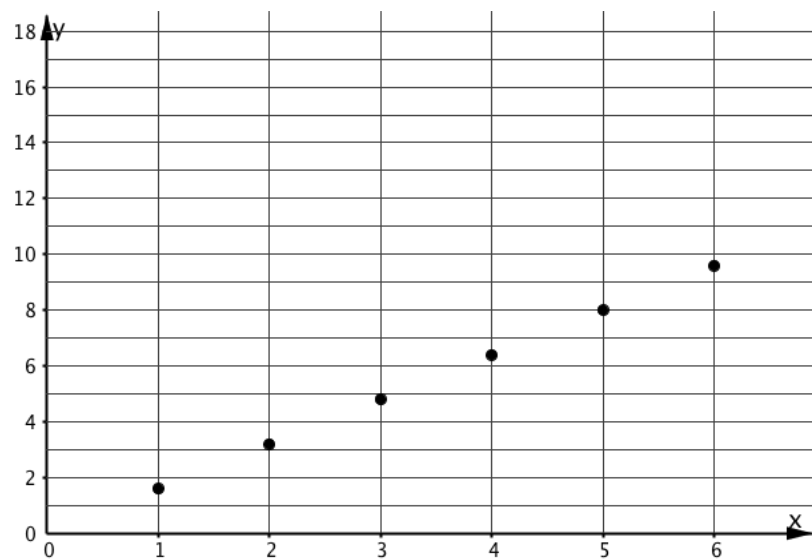
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H.



Matching Tables and Graphs

I.



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J.

