Matching Tables and Graphs

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

x	*y*
1	10
2	15
3	25
4	30
5	40
6	45

Matching Tables and Graphs

2. These t-shirts cost $8 each.

x	*y*
1	8
2	16
4	32
5	40
7	56
8	64

Matching Tables and Graphs

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

x	*y*
0	32
10	50
20	68
30	86
40	104
50	122

Matching Tables and Graphs

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

x	*y*
1	$\frac{1}{3}$
2	$\frac{2}{3}$
3	1
4	$1\frac{1}{3}$
5	$1\frac{2}{3}$
6	2

Matching Tables and Graphs

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.

x	*y*
1	8
2	10
3	12
4	14
5	16
6	18

Matching Tables and Graphs

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

x	*y*
1	2
2	4
3	7
4	9
5	11
6	15

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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

Matching Tables and Graphs

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

Matching Tables and Graphs

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

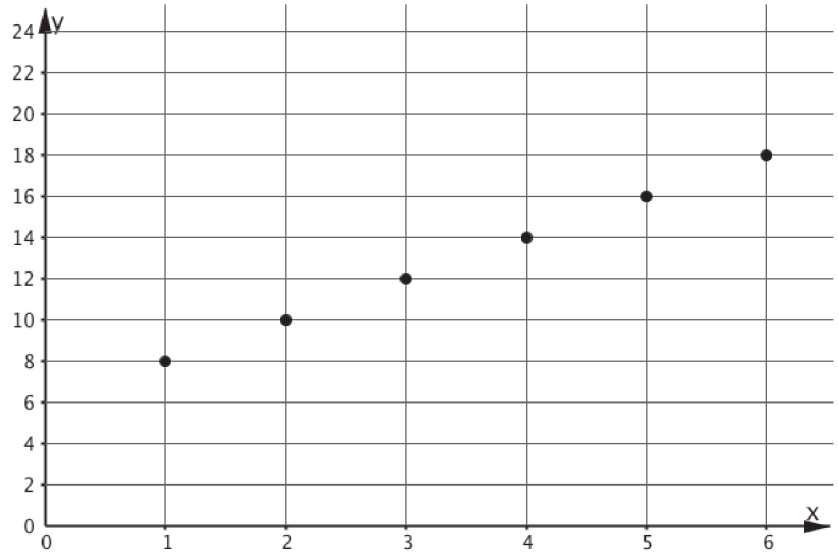
Matching Tables and Graphs

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

Matching Tables and Graphs

A.



Matching Tables and Graphs

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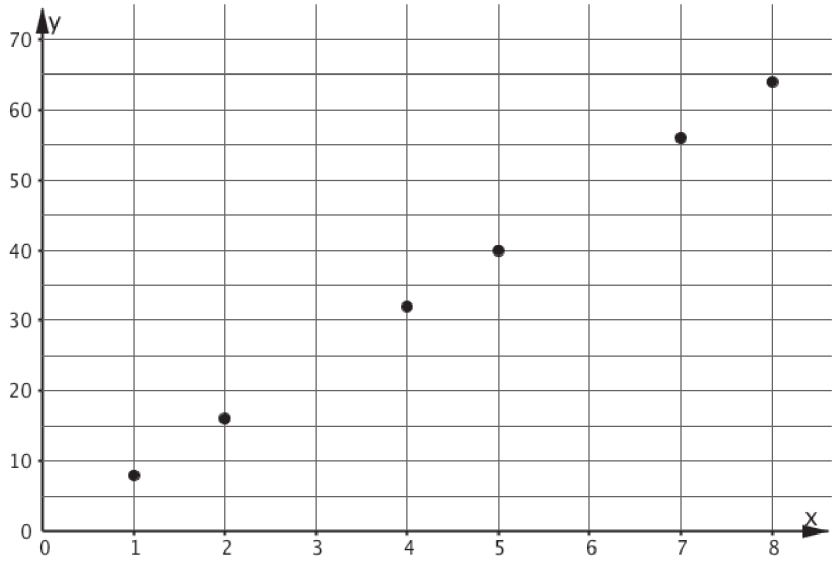

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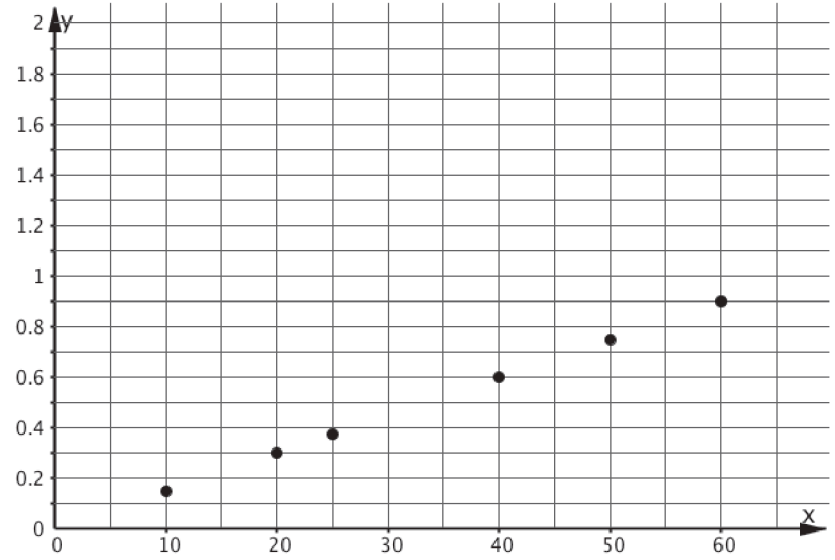

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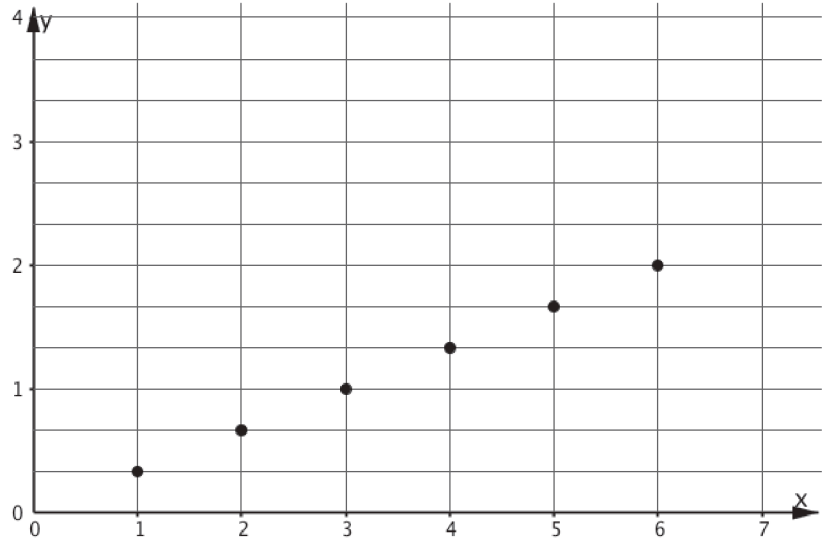

Matching Tables and Graphs

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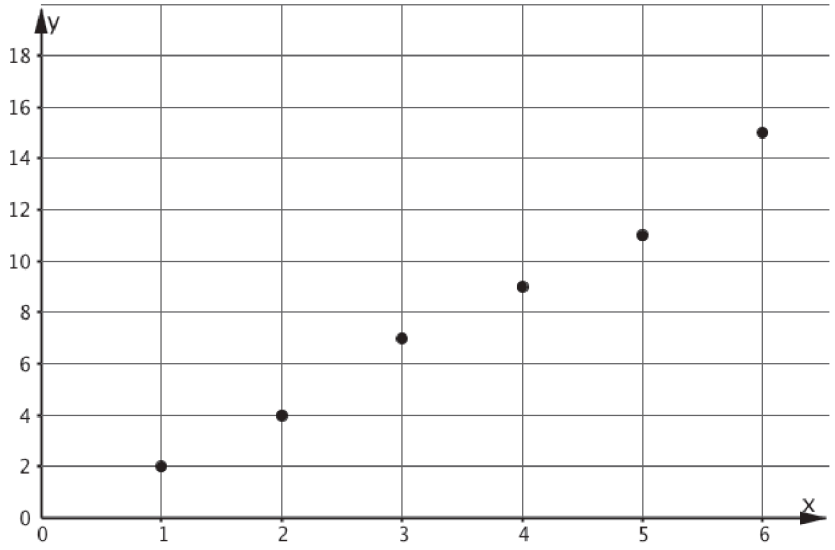

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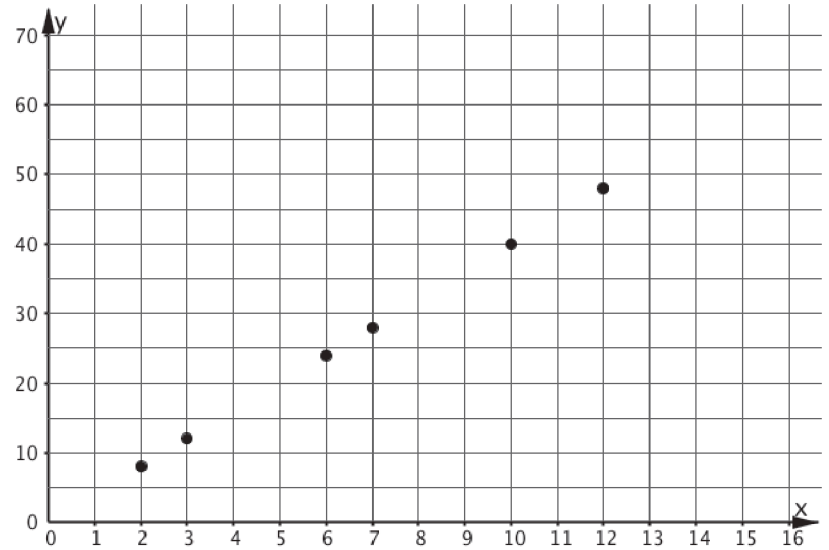

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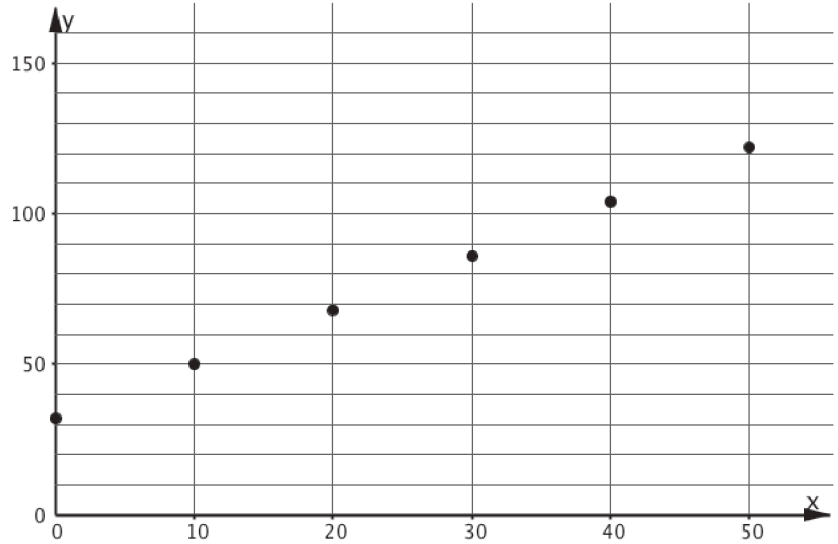
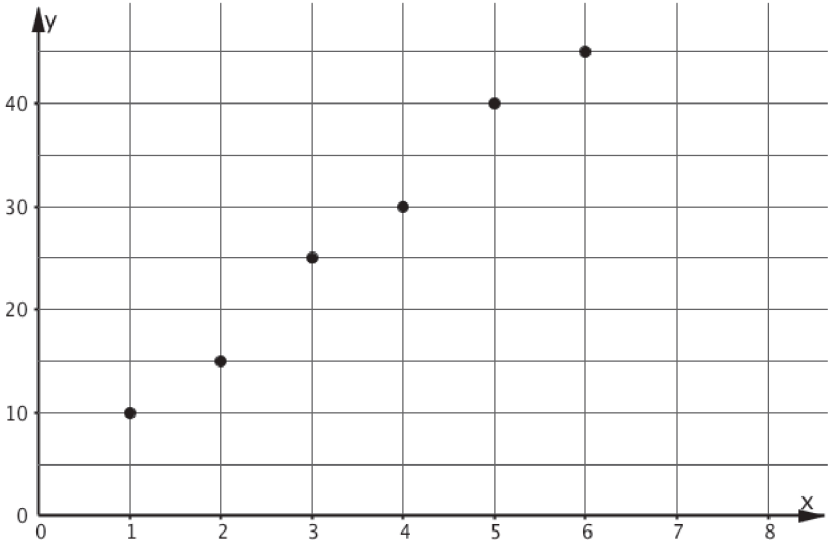
G.



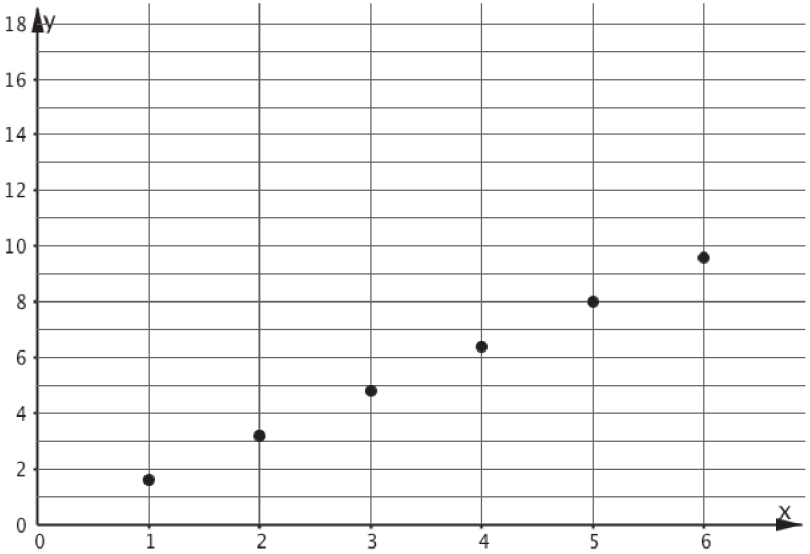
Matching Tables and Graphs

H.



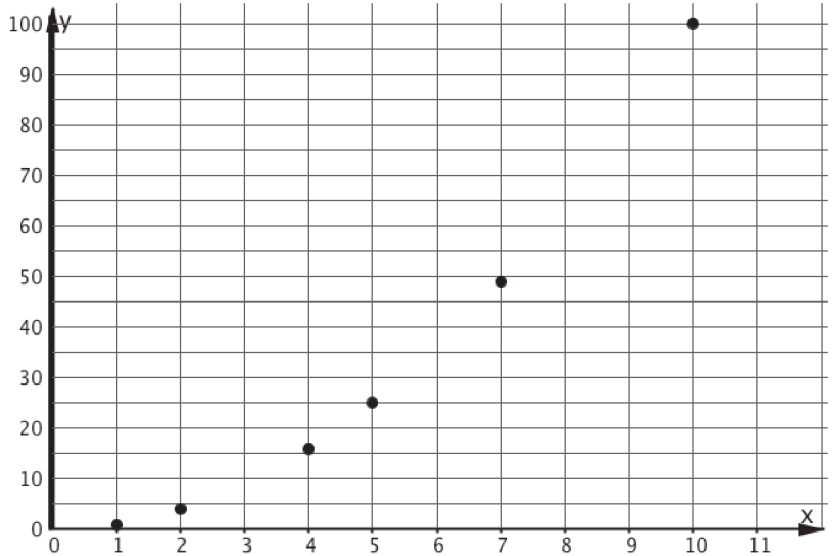
Matching Tables and Graphs

I.



Matching Tables and Graphs

J.



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