



Solve each problem.

**Answers**

1) Which table of values can be defined by the function:  $y = 7x \div 7$

A.	<table border="1"><thead><tr><th>x</th><th>y</th></tr></thead><tbody><tr><td>-1</td><td>-1</td></tr><tr><td>0</td><td>0</td></tr><tr><td>2</td><td>2</td></tr><tr><td>4</td><td>4</td></tr></tbody></table>	x	y	-1	-1	0	0	2	2	4	4	B.	<table border="1"><thead><tr><th>x</th><th>y</th></tr></thead><tbody><tr><td>-3</td><td>-1</td></tr><tr><td>-2</td><td>0</td></tr><tr><td>-1</td><td>1</td></tr><tr><td>2</td><td>4</td></tr></tbody></table>	x	y	-3	-1	-2	0	-1	1	2	4	C.	<table border="1"><thead><tr><th>x</th><th>y</th></tr></thead><tbody><tr><td>-2</td><td>4</td></tr><tr><td>-1</td><td>2</td></tr><tr><td>1</td><td>-2</td></tr><tr><td>2</td><td>-4</td></tr></tbody></table>	x	y	-2	4	-1	2	1	-2	2	-4	D.	<table border="1"><thead><tr><th>x</th><th>y</th></tr></thead><tbody><tr><td>-4</td><td>-6</td></tr><tr><td>-3</td><td>-5</td></tr><tr><td>-2</td><td>-4</td></tr><tr><td>-1</td><td>-3</td></tr></tbody></table>	x	y	-4	-6	-3	-5	-2	-4	-1	-3
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2) Which table of values can be defined by the function:  $y = x+7$

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5. \_\_\_\_\_

3) Which table of values can be defined by the function:  $y = x \times (-4)$

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4) Which table of values can be defined by the function:  $y = x-6$

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5) Which table of values can be defined by the function:  $y = 3x \times 9$

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Solve each problem.

1) Which table of values can be defined by the function:  $y = 7x \div 7$

A.	x	y
	-1	-1
	0	0
	2	2
	4	4

B.	x	y
	-3	-1
	-2	0
	-1	1
	2	4

C.	x	y
	-2	4
	-1	2
	1	-2
	2	-4

D.	x	y
	-4	-6
	-3	-5
	-2	-4
	-1	-3

2) Which table of values can be defined by the function:  $y = x+7$

A.	x	y
	-2	5
	-1	6
	0	7
	1	8

B.	x	y
	-3	-10
	-2	-9
	-1	-8
	0	-7

C.	x	y
	-4	-4
	-1	-1
	1	1
	4	4

D.	x	y
	-1	-56
	1	56
	2	112
	3	168

3) Which table of values can be defined by the function:  $y = x \times (-4)$

A.	x	y
	-4	16
	-3	12
	-1	4
	1	-4

B.	x	y
	-2	-17
	-1	-13
	0	-9
	1	-5

C.	x	y
	0	4
	1	5
	2	6
	3	7

D.	x	y
	-3	-3
	-2	1
	-1	5
	4	25

4) Which table of values can be defined by the function:  $y = x-6$

A.	x	y
	-3	-23
	-2	-17
	-1	-11
	3	13

B.	x	y
	-4	-24
	-2	-12
	-1	-6
	1	6

C.	x	y
	-1	-30
	1	30
	2	60
	3	90

D.	x	y
	-3	-9
	1	-5
	2	-4
	3	-3

5) Which table of values can be defined by the function:  $y = 3x \times 9$

A.	x	y
	-2	-6
	-1	-3
	1	3
	3	9

B.	x	y
	-1	-4
	0	-3
	1	-2
	2	-1

C.	x	y
	-3	-81
	-2	-54
	1	27
	2	54

D.	x	y
	-4	-3
	0	9
	1	12
	3	18

Answers

1.     **A**    

2.     **A**    

3.     **A**    

4.     **D**    

5.     **C**