



Determining Variable Value (+, -, ×, ÷)

Name:

Find the value of x.

1) $85 + -3x = 79$

2) $24 + 3x = 42$

3) $34 - 2x = 14$

4) $61 + -1x = 52$

5) $100 - 13x = 35$

6) $70 + 4x = 78$

7) $-6 + 4x = 30$

8) $56 + 1x = 62$

9) $-4x + 90 = 70$

10) $5x + 2 = 42$

11) $-5x + 61 = 41$

12) $76 + 0x = 76$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

1) $85 + -3x = 79$
 $x = 2$

2) $24 + 3x = 42$
 $x = 6$

3) $34 - 2x = 14$
 $x = 10$

4) $61 + -1x = 52$
 $x = 9$

5) $100 - 13x = 35$
 $x = 5$

6) $70 + 4x = 78$
 $x = 2$

7) $-6 + 4x = 30$
 $x = 9$

8) $56 + 1x = 62$
 $x = 6$

9) $-4x + 90 = 70$
 $x = 5$

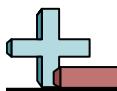
10) $5x + 2 = 42$
 $x = 8$

11) $-5x + 61 = 41$
 $x = 4$

12) $76 + 0x = 76$
 $x = 3$

Answers

1. **2**
2. **6**
3. **10**
4. **9**
5. **5**
6. **2**
7. **9**
8. **6**
9. **5**
10. **8**
11. **4**
12. **3**



Determining Variable Value (+, -, ×, ÷)

Name: _____

Find the value of x.

9
510
26
82
56
9Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1) $85 + -3x = 79$

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