

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

Name: _____

Find the value of x.

1) $28 + -6x = 10$

2) $-2x + 27 = 15$

3) $52 + 1x = 60$

4) $131 + -8x = 59$

5) $-3x + 78 = 69$

6) $30 + -2x = 12$

7) $83 + -2x = 69$

8) $44 + -1x = 42$

9) $-5x + 98 = 58$

10) $4x + 68 = 80$

11) $64 + 1x = 73$

12) $90 - 1x = 87$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

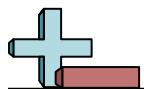
8. _____

9. _____

10. _____

11. _____

12. _____



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$x = 3$

$$6) \quad 30 + -2x = 12$$

$$7) \quad 83 + -2x = 69$$

$$8) \quad 44 + -1x = 42$$

$$9) \quad -5x + 98 = 58$$

$$10) \quad 4x + 68 = 80$$

$$11) \quad 64 + 1x = 73$$

$$12) \quad 90 - 1x = 87$$

Answers

1. 3

2. _____ 6

8

9

3

6. 9

7

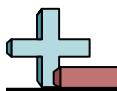
2

9. 8

10. 3

11. 9

12 3



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

Name:

Find the value of x.

3
28
67
99
38
3Answers

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

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