

Name: _____

Date _____

Topic : Subtraction Principle - Worksheet 1

Find value of the variable.

1. $x + 2 = 6$

2. $x + 6 = 12$

3. $y - 8 = 4$

4. $y - 4 = 10$

5. $4 + z = 8$

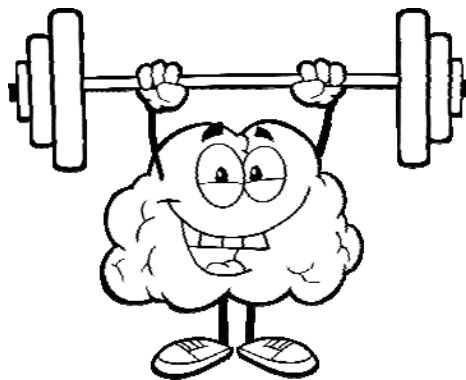
6. $5 + z = 12$

7. $-x = -20$

8. $-x = -36$

9. $-y - 7 = 8$

10. $-z - 8 = -12$



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Topic : Subtraction Principle - Worksheet 2

Find value of the variable.

1. $x + 4 = 8$

2. $x + 8 = 14$

3. $y - 6 = 2$

4. $y - 2 = 9$

5. $7 + z = 8$

6. $3 + z = 15$

7. $-x = -50$

8. $-x = -12$

9. $-y - 5 = 8$

10. $-z - 8 = -14$



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Topic : Subtraction Principle - Worksheet 3

Find value of the variable.

1. $x + 5 = 10$

2. $x + 9 = 15$

3. $y - 8 = 5$

4. $y - 3 = 12$

5. $4 + z = 20$

6. $6 + z = 12$

7. $-x = -35$

8. $-x = -18$

9. $-y - 6 = 10$

10. $-z - 3 = -11$



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Topic : Subtraction Principle - Worksheet 4

Find value of the variable.

1. $x + 4 = 14$

2. $x + 3 = 10$

3. $y - 9 = 4$

4. $y - 1 = 10$

5. $7 + z = 12$

6. $8 + z = 13$

7. $-x = -15$

8. $-x = -11$

9. $-y - 5 = 17$

10. $-z - 5 = -18$



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Topic : Subtraction Principle - Worksheet 5

Find value of the variable.

1. $x + 6 = 18$

2. $x + 5 = 11$

3. $y - 5 = 3$

4. $y - 7 = 10$

5. $4 + z = 10$

6. $3 + z = 19$

7. $-x = -30$

8. $-x = -18$

9. $-y - 6 = 18$

10. $-z - 3 = -10$

