

**EduSahara™ Learning Center Assignment****Grade : Class VII, SSC****Chapter : Simple Equations****Name : Simple Equations****Licensed To : Teachers and Students for non-commercial use**

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1. The L.H.S of the equation  $(2x + 2) = 0$  is

(i)  $(2x + 2)$  (ii)  $(x + 2)$  (iii)  $2x$

(iv)  $0$  (v)  $(2x + 5)$

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2. The R.H.S of the equation  $(9x - 8) = 0$  is

(i)  $(-2)$  (ii)  $(-1)$  (iii)  $(9x - 8)$

(iv)  $0$  (v)  $3$

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3. The L.H.S of the equation  $(6x - 1) = (-5)$  is

(i)  $(6x - 1)$  (ii)  $(-5)$  (iii)  $(6x + 2)$

(iv)  $(5x - 1)$  (v)  $(6x - 3)$

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4. The R.H.S of the equation  $(-7x + 2) = 0$  is

(i)  $3$  (ii)  $(-3)$  (iii)  $(-7x + 2)$

(iv)  $(-1)$  (v)  $0$

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5. The L.H.S of the equation  $(-5x + 3) = (-x + 4)$  is

(i)  $(-5x)$  (ii)  $(-6x + 3)$  (iii)  $(-5x + 3)$

(iv)  $(-x + 4)$  (v)  $(-5x + 5)$

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6. The R.H.S of the equation  $(-5x + 8) = (-7x + 3)$  is

(i)  $(-7x + 6)$  (ii)  $(-5x + 8)$  (iii)  $(-8x + 3)$

(iv)  $(-7x + 3)$  (v)  $(-7x)$

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7. The additive inverse of the expression  $(-5x - 5)$  is

- (i)  $(-5x - 5)$  (ii)  $(5x + 8)$  (iii)  $(5x + 5)$   
(iv)  $(4x + 5)$  (v)  $(5x + 2)$
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8. The additive inverse of the expression  $(-9)$  is

- (i) 8 (ii) 9 (iii)  $(-9)$   
(iv) 6 (v) 11
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9. The L.H.S of the equation  $(-x - 3) = 0$  is

- (i)  $(-x - 1)$  (ii)  $(-2x - 3)$  (iii)  $(-x - 5)$   
(iv) 0 (v)  $(-x - 3)$
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10. The R.H.S of the equation  $(-4x) = 0$  is

- (i) 2 (ii) 0 (iii)  $(-2)$   
(iv)  $(-1)$  (v)  $(-4x)$
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11. The L.H.S of the equation  $(x + 4) = 0$  is

- (i)  $(x + 2)$  (ii) 0 (iii) 4  
(iv)  $(x + 4)$  (v)  $(x + 7)$
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12. The R.H.S of the equation  $(-8x + 3) = (-7)$  is

- (i)  $(-5)$  (ii)  $(-8)$  (iii)  $(-8x + 3)$   
(iv)  $(-7)$  (v)  $(-10)$
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13. The L.H.S of the equation  $(-6x + 3) = (-9x - 9)$  is

- (i)  $(-6x + 6)$  (ii)  $(-6x)$  (iii)  $(-6x + 3)$   
(iv)  $(-7x + 3)$  (v)  $(-9x - 9)$
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14. The R.H.S of the equation  $(-7x - 8) = (-3x + 3)$  is

- (i)  $(-3x + 3)$  (ii)  $(-3x + 1)$  (iii)  $(-7x - 8)$   
(iv)  $(-3x + 5)$  (v)  $(-4x + 3)$
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15. The additive inverse of the expression  $(x + 9)$  is

- (i)  $(-x - 9)$  (ii)  $(-x - 7)$  (iii)  $(-x - 12)$   
(iv)  $(-2x - 9)$  (v)  $(x + 9)$
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16. The additive inverse of the expression  $(-6)$  is

- (i)  $(-6)$  (ii) 5 (iii) 4  
(iv) 9 (v) 6
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## Assignment Key

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- 1) (i)
- 2) (iv)
- 3) (i)
- 4) (v)
- 5) (iii)
- 6) (iv)
- 7) (iii)
- 8) (ii)
- 9) (v)
- 10) (ii)
- 11) (iv)
- 12) (iv)
- 13) (iii)
- 14) (i)
- 15) (i)
- 16) (v)