

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

1. The L.H.S of the equation $(4x + 4) = 0$ is

(i) $(4x + 4)$ (ii) $(4x + 7)$ (iii) 0

(iv) $(3x + 4)$ (v) $(4x + 2)$

2. The R.H.S of the equation $(-8x - 6) = 0$ is

(i) (-3) (ii) 3 (iii) $(-8x - 6)$

(iv) 0 (v) (-1)

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

(i) $(5x - 6)$ (ii) 6 (iii) $(4x - 8)$

(iv) $(5x - 8)$ (v) $(5x - 11)$

4. The R.H.S of the equation $(-3x + 9) = 7$ is

(i) 7 (ii) 4 (iii) 6

(iv) 10 (v) $(-3x + 9)$

5. The L.H.S of the equation $(-9x - 4) = (2x + 1)$ is

(i) $(-9x - 1)$ (ii) $(-10x - 4)$ (iii) $(-9x - 4)$

(iv) $(-9x - 7)$ (v) $(2x + 1)$

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

(i) $(-3x - 8)$ (ii) $(-8x)$ (iii) $(-2x - 5)$

(iv) $(-2x - 8)$ (v) $(-2x - 10)$

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

(i) $9x$ (ii) $7x$ (iii) $(-7x)$

(iv) $4x$ (v) $6x$

8. The additive inverse of the expression 1 is

(i) (-1) (ii) 1 (iii) (-3)

(iv) 2 (v) (-2)

Assignment Key

- 1) (i)
- 2) (iv)
- 3) (iv)
- 4) (i)
- 5) (iii)
- 6) (iv)
- 7) (ii)
- 8) (i)