ASSIGNMENT 1 – LESSON 39

Fill the boxes Marks – 40)

1. $2x = 8$

$\frac{2x}{\square} = \frac{8}{\square}$

$x = 4$

2. $3x = 9$

$\frac{3x}{\square} = \frac{9}{\square}$

$x = 3$

3. $5x = 10$

$\frac{5x}{\square} = \frac{10}{\square}$

$x = 2$

4. $4x + 2x = 18$

$\square x = 18$

$x = 3$

5. $2x + 2x = 16$

$\square x = 16$

$x = 4$

6. $9x + 2x = 121$

$\square x = 121$

$x = 11$

7. $4x - 2x = 18$

$\square x = 18$

LIVEWORKSHEETS

$x = 9$

8. $8x - 3x = 20$

$\square\, x = 20$

$x = 4$

9. $7x - 4x = 27$

$\square\, x = 27$

$x = \square$

10. $12x - 4x = 64$

$\square\, x = 64$

$x = \square$

11. $25x - 5x = 40$

$\square\, x = 40$

$x = \square$

12. $7x - 4x = 27$

$\square\, x = 18$

$x = \square$

13. $9x + 4x = 39$

$\square\, x = 39$

$x = \square$

14. $9x + x = 60$

$\square\, x = 60$

$x = \square$

LIVEWORKSHEETS

15. $3x + 7x = 100$

$\square\, x = 100$

$x = \square$

16. $4x + 3x = 22 + 13$

$x = \square$

17. $5x + x = 10 + 14$

$x = \square$

18. $9x + 12x = 21 + 21$

$x = \square$

19. $2x - x = 15 + 14$

$x = \square$

20. $8x - 4x = 30 + 26$

$x = \square$

21. $14x - 9x = 25 + 35$

$x = \square$

22. $4x + 12 = x - 15$

$x = \square$

23. $5x + 40 = 2x + 67$

$x = \square$

LIVEWORKSHEETS

24. $12x - 29 = 10x + 19$

$x =$ ☐

25. $16x - 16 = 9x + 40$

$x =$ ☐

26. $x - 16 = 6x + 14$

$x =$ ☐

27. $6x + 16 = -9x + 46$

$x =$ ☐

28. $3x + 16 = -3x + 70$

$x =$ ☐

29. $3x + 16 = -4x + 65$

$x =$ ☐

30. $9x + 16 = -9x + 88$

$x =$ ☐

LIVEWORKSHEETS