

ASSIGNMENT – LESSON 36-4 (74marks)

Fill the boxes

1. $\frac{Y}{2} = 8$
 $\square \times \frac{Y}{2} = \square \times 8$
 $Y = 16$

2. $\frac{Y}{3} = 5$
 $\square \times \frac{Y}{3} = \square \times 5$
 $Y = 15$

3. $\frac{Y}{5} = 8$
 $\square \times \frac{Y}{5} = \square \times 8$
 $Y = 40$

4. $\frac{Z}{10} = 2$
 $\square \times \frac{Z}{10} = \square \times 2$
 $Z = 20$

5. $\frac{Z}{7} = 5$
 $\square \times \frac{Z}{7} = \square \times 5$
 $Z = 35$

6. $\frac{Z}{-6} = 3$
 $-\square \times \frac{Z}{-6} = -\square \times 3$

$$Z = -18$$

7. $\frac{Z}{-4} = 6$
 $-\square \times \frac{Z}{-4} = -\square \times 6$
 $Z = -24$

8. $\frac{Z}{-9} = 5$
 $-\square \times \frac{Z}{-9} = -\square \times 5$
 $Z = -45$

9. $\frac{Z}{-12} = 7$
 $-\square \times \frac{Z}{-12} = -\square \times 7$
 $Z = -84$

10. $\frac{B}{-11} = 2$
 $-\square \times \frac{B}{-11} = -\square \times 2$
 $B = -22$

11. $\frac{B}{-2} = -2$
 $-\square \times \frac{B}{-2} = -\square \times -2$
 $B = 4$

12. $\frac{A}{-5} = -6$
 $-\square \times \frac{A}{-5} = -\square \times -6$

$$A = 30$$

13. $\frac{A}{-10} = -9$
 $-\square \times \frac{A}{-10} = -\square \times -9$

$$A = 90$$

14. $\frac{A}{-17} = -5$
 $-\square \times \frac{A}{-17} = -\square \times -5$

$$A = 85$$

15. $\frac{A}{-6} = -6$
 $-\square \times \frac{A}{-6} = -\square \times -6$

$$A = 36$$

16. $\frac{Y}{5} = -8$
 $\square \times \frac{Y}{5} = \square \times -8$

$$Y = -40$$

17. $\frac{Y}{7} = -4$
 $\square \times \frac{Y}{7} = \square \times -4$

$$Y = -28$$

18. $\frac{Y}{8} = -8$
 $\square \times \frac{Y}{8} = \square \times -8$

$$Y = -64$$

19. $\frac{Y}{33} = -3$

$$\square \times \frac{Y}{33} = \square \times -3$$

$$Y = -99$$

20. $\frac{Z}{25} = -2$

$$\square \times \frac{Z}{25} = \square \times -2$$

$$Z = -50$$

21. $\frac{Z}{6} = -5$

$$\square \times \frac{Z}{6} = \square \times -5$$

$$Z = -\square$$

22. $\frac{Z}{7} = -7$

$$\square \times \frac{Z}{7} = \square \times -7$$

$$Z = -\square$$

23. $\frac{Z}{-5} = -7$

$$-\square \times \frac{Z}{-5} = \square \times -7$$

$$Z = \square$$

24. $\frac{Z}{-10} = -4$

$$-\square \times \frac{Z}{-10} = \square \times -4$$

$$Z = \square$$

25. $\frac{Z}{-1} = 8$

$$-\square \times \frac{Z}{-1} = -\square \times 8$$

$$Z = -\square$$

26. $\frac{Z}{-7} = 9$

$$-\square \times \frac{Z}{-7} = -\square \times 9$$

$$Z = -\square$$

27. $\frac{Z}{7} = 8$

$$\square \times \frac{Z}{7} = \square \times 8$$

$$Z = \square$$

28. $\frac{P}{4} = 9$

$$\square \times \frac{P}{4} = \square \times 9$$

$$P = \square$$

29. $\frac{P}{3} = 4$

$$P = \square$$

30. $\frac{P}{9} = -9$

$$P = -\square$$

31. $\frac{P}{10} = -8$

$P = -$

32. $\frac{P}{12} = -6$

$P = -$

33. $\frac{Y}{-7} = -7$

$Y =$

34. $\frac{Y}{-11} = -12$

$Y =$

35. $\frac{Y}{-13} = -5$

$Y =$

36. $\frac{Y}{34} = -1$

$Y = -$

37. $\frac{Y}{12} = 5$

$Y =$

38. $\frac{X}{17} = 3$

$X =$