

Chapter – 2
Whole Number
Worksheet – 2

1. The smallest whole number is –
 - a. 0
 - b. 1
 - c. 2
 - d. 3
2. $10 + (12 + 14)$ is _____ to $(10 + 12) + 14$.
 - i. Equal
 - ii. Not equal
3. The multiplicative identity of any number is –
 - a. 0
 - b. 1
 - c. 2
 - d. 3
4. $15 \times (3 \times 5)$ is equal to –
 - a. $(15 \times 13) \times 5$
 - b. $(15 + 3) \times 5$
 - c. $(15 \times 3) \times 5$
 - d. $(15 \times 3) + 5$
5. Resultant value of: $(22 \times 10 + 22 \times 5 + 22 \times 3)$ is equal to ____
 - a. 402
 - b. 412
 - c. 396
 - d. 336
6. Product of: $(4 \times 40 \times 400)$ is ____.
 - a. 64000
 - b. 6400
 - c. 1600
 - d. 6410
7. Product of: 398×99 is equal to _____.
 - a. 39402
 - b. 39412
 - c. 30402

- d. 31412
8. Find the number which when divided by 23 gives quotient 18 and remainder 10?
- a. 524
b. 424
c. 414
d. 404
9. Match the column:

Column A	Column B
a. 100×99	i. 8811
b. $(100 - 1) \times 89$	ii. 9900
c. $10 \times 100 \times 1000$	iii. $(4500 + 500)$
d. $(45 + 5) \times 100$	iv. 1000000

10. State true or false in the following statements:
- a. Product of 7, 8 and 9 is divisible by 6.
b. Result of: $(1100 \div 100) + (1200 \div 12)$ is 111.
c. $(45 \times 10) \times 15$ is equal to $45 + (10 \times 15)$.
d. $50 \times (15 + 5)$ is equal to $50 + (15 \times 5)$.
11. Solve: $[(11 \times 11) \times (15 \times 15)] \times 100$ in a step by step manner?
12. Solve: $\{(12 \times 13) + (13 \times 14) + (14 \times 15)\}$?
13. What will be the result of:
 $[(100 \times 1) + 200 \times 10 + 300 \times 100] \times 0$
14. Explain why:
 $\{(50 \times 60 \times 70) \times 1000\}$ is equal to $(500 \times 600 \times 700)$?
15. Find the result of:
 $\{(40 - 10) + (400 - 100) + (4000 - 1000)\}$?
16. Solve step by step:
 $\{(90000 \div 10) + (9000 \div 15) + (900 \div 20)\}$?
17. Derive the result of: $\{(110 - 11) \times (120 - 12) \times (130 - 13)\}$?
18. Solve: $(775 \times (1000 - 10) \times 665)$?
19. Find the value of:
 $\{(115 \times 25) + (125 \div 5) + (444 + 111)\}$
20. Find the value of:
 $(121 \div 11) + (144 \div 12) + (169 \div 13)$?