

WORKSHEET

Q 1. What do you mean by-

- 1. Prime Numbers**
- 2. Composite Numbers**
- 3. Natural Numbers**
- 4. Whole Numbers**
- 5. Even Numbers**
- 6. Odd Numbers**
- 7. Highest Common Factor**
- 8. Lowest Common Multiple**

Q 2. Write the multiplication table from 5 to 20.

Q3. Fill in the blanks.

- 1. $2 + _ + 6 = 18$**
- 2. $6 \times _ = 78$**
- 3. $_ + 20 - 8 = 100$**
- 4. $75 \div _ = 3$**
- 5. $98 + 7 - __ = 60$**
- 6. $28 \times 5 - (43 + 7) =$**
- 7. $\{24-6\}+(80-7) \div 7 =$**
- 8. $\{45+8(5 \times 8)-15\} \times 6 =$**
- 9. $[500 - \{60 \div 4 \times 10 + (24 - 9)\}] =$**
- 10. $84 \div 6 + 10 - 7(5 - 3) =$**

Q4. Find the LCM of the following

1. 24,65,48

2. 98,84,156

3. 79,41,59

4. 114,52,120

5. 80,40,50

Q5. Write the Formula of the following

1. Perimeter and area of a square

2. Perimeter and area of a rectangle

3. Volume of cube and cuboid

4. Profit and Loss

5. Circumference of a circle

Q 6. Write the two properties of a triangle.

Q 7. Solve

1. $5xy+7yz+8xy+3yz$

2. $34pq+10qp -9pq$

3. $8x+3z-2y+3y-2x+2z$

4. $99m+100m-10m$

5. $40pqr+32qrp+10qp-5rpq+9pq$

Q8. Draw the following angles and write their type also.

$180^\circ, 20^\circ, 170^\circ, 50^\circ, 145^\circ, 125^\circ, 55^\circ, 105^\circ, 75^\circ, 90^\circ$