

**CLASS: 5**

**SUBJECT: MATHEMATICS (Assignment 8)**

**Do the problems given below in the Math copy. (Answers are provided at the end)**

1. Find the missing factors

- i.  $\underline{\quad} \times 8 = 24$
- ii.  $5 \times \underline{\quad} = 35$
- iii.  $\underline{\quad} \times 9 = 63$
- iv.  $8 \times \underline{\quad} = 40$
- v.  $\underline{\quad} \times 3 = 18$
- vi.  $5 \times \underline{\quad} = 20$
- vii.  $\underline{\quad} \times 3 = 27$
- viii.  $4 \times \underline{\quad} = 28$
- ix.  $\underline{\quad} \times 2 = 22$
- x.  $4 \times \underline{\quad} = 48$

2. Fill in the blanks with the missing factors

- i.  $\underline{\quad} \times 6 = 4 \times 3$
- ii.  $2 \times 9 = \underline{\quad} \times 3$
- iii.  $2 \times \underline{\quad} = 1 \times 14$
- iv.  $4 \times 4 = 2 \times \underline{\quad}$
- v.  $\underline{\quad} \times 3 = 5 \times 6$
- vi.  $4 \times 9 = \underline{\quad} \times 6$

3. Check if the following numbers are factors of the numbers given. Write Yes or No.

- i. 7 of 28
- ii. 9 of 54
- iii. 6 of 15
- iv. 8 of 42
- v. 4 of 52
- vi. 12 of 60
- vii. 9 of 100
- viii. 13 of 72

4. List all factors of the following numbers with the help of division

- i. 48
- ii. 64
- iii. 72
- iv. 42

Answer key	
1	
i. 3	ii. 7
iii. 7	iv. 5
v. 6	vi. 4
vii. 9	viii. 7
ix. 11	x. 12
2	
i. 2	ii. 6
iii. 7	iv. 8
v. 10	vi. 6
3	
i. Yes	ii. Yes
iii. No	iv. No
v. Yes	vi. Yes
vii. No	viii. No
4	
i. 1,2,3,4,6,8,12,16,24,48	ii. 1,2,4,8,16,32,64
iii. 1,2,3,4,6,8,9,12,18,24,36,72	iv. 1,2,3,6,7,14,21,42