Wada Nirmiti Education Society's

GURUKUL GLOBAL SCHOOL

WORKSHEET

SUB: Maths **LESSON: 9. Equal groups** **STD:IV**

NAME: _____ ROLL No: _____ DATE:

A. Equal Groups – Think Carefully!

1. 36 beads are divided equally.

   a) If there are 4 groups, how many beads are in each group?
   Answer: _____

   b) If there are 6 groups, how many beads are in each group?
   Answer: _____

   c) If there are 9 groups, how many beads are in each group?
   Answer: _____

2. Complete the table.

Number of Groups	Objects in Each Group	Total Objects
3	8	_____
4	_____	32
_____	6	42
8	_____	64
9	7	_____

B. Select correct option

1. Meena has **48 flowers**. She wants to make **6 equal bunches**.

   Which operation should she use?

   a) 48 × 6 b) 48 + 6 c) 48 ÷ 6 d) 48 − 6

2. There are **7 plates**, with **8 laddoos on each plate**.

   Which expression shows the total number of laddoos?

   a) 7 + 8 b) 7 × 8 c) 8 ÷ 7 d) 8 − 7

3. 54 pencils are packed equally into 9 boxes.
   Which statement is correct?

   a) Each box gets 5 pencils. b) Each box gets 6 pencils.
   c) Each box gets 7 pencils. d) Each box gets 9 pencils.

4. Which gives the same answer as **6 × 7**?

   a) 42 ÷ 6 b) 7 + 6 c) 7 × 6 d) 42 − 6

5. Which cannot make equal groups?

   a) 24 objects into 6 groups b) 35 objects into 5 groups
   c) 31 objects into 4 groups d) 40 objects into 8 groups

C. Multiply.

1. 246 × 3 = _____ 2. 135 × 6 = _____
3. 308 × 4 = _____ 4. 427 × 5 = _____
5. 156 × 7 = _____ 6. 214 × 8 = _____

D. Divide.

1. 84 ÷ 4 = _____ 2. 96 ÷ 6 = _____
3. 144 ÷ 8 = _____ 4. 225 ÷ 5 = _____
5. 336 ÷ 7 = _____ 6. 432 ÷ 9 = _____

E. Word Problems.

1. A library has **8 shelves**. Each shelf contains **125 books**.
   How many books are there altogether?

   Answer: _____

2. A shopkeeper has **648 pencils**. He packs them equally into **8 boxes**.
   How many pencils will each box contain?

   Answer: _____

3. A school bought **24 packets of notebooks**. Each packet contains **25 notebooks**.
   How many notebooks did the school buy altogether?

   Answer: _____

4. A farmer collected **936 oranges** and packed them equally into **9 baskets**.
   How many oranges were packed in each basket?

   Answer: _____

F. Complete the related facts.

1. $8 \times 7 = 56$

   $56 \div 8 =$ _____

   $56 \div 7 =$ _____

2. $9 \times 6 = 54$

   $54 \div 9 =$ _____

   $54 \div 6 =$ _____

3. $15 \times 4 = 60$

   $60 \div 15 =$ _____

   $60 \div 4 =$ _____

4. $13 \times 3 = 39$

   $39 \div 13 =$ _____

   $39 \div 3 =$ _____

G. Find the missing number.

1. $8 \times$ __ $= 72$

   $72 \div 8 =$ __

2. __ $\times 6 = 42$

   $42 \div 6 =$ __

3. $9 \times$ __ $= 81$

   $81 \div 9 =$ __

4. __ $\times 5 = 45$

   $45 \div 5 =$ __

H. True or False? Correct the false statements.

1. If **$7 \times 8 = 56$**, then **$56 \div 7 = 8$**. _____

2. If **$9 \times 6 = 54$**, then **$54 \div 9 = 7$**. _____

3. If **$12 \times 4 = 48$**, then **$48 \div 4 = 12$**. _____

4. If **$15 \times 3 = 45$**, then **$45 \div 15 = 3$**. _____