Multiplication Table of 4

Understanding the Topic

- Multiplication means adding the same number again and again
- The table of 4 helps us add 4 many times
- It is like counting by 4s: 4, 8, 12, 16, 20...
- Example:
 - \circ 4 × 1 means 4 one time = 4
 - \circ 4 × 2 means 4 + 4 = 8
 - \circ 4 × 3 means 4 + 4 + 4 = 12

Multiplication Table of 4

Objects	How to read?	How to write?
•	1 time 4 is 4	
	or	$4 \times 1 = 4$
4	4 one is 4	
9 9	2 times 4 is 8	
3 3	or	$4 \times 2 = 8$
4 + 4	4 two's are 8	
2 2 2	3 times 4 is 12	
3 3 3	or	$4 \times 3 = 12$
4 + 4 + 4	4 three's are 12	
2 2 2 2	4 times 4 is 16	
3 3 3 3	or	$4 \times 4 = 16$
4 + 4 + 4 + 4	4 four's are 16	
2 2 2 2 2	5 times 4 is 20	
3 3 3 3 3	or	$4 \times 5 = 20$
4 + 4 + 4 + 4 + 4	4 five's are 20	
2 2 2 2 2 2	6 times 4 is 24	
2 2 2 2 2 2	or	$4 \times 6 = 24$
4 + 4 + 4 + 4 + 4 + 4	4 six's are 24	
	7 times 4 is 28	
2 2 2 2 2 2 2	or	$4 \times 7 = 28$
4 + 4 + 4 + 4 + 4 + 4 + 4	4 seven's are 28	
	8 times 4 is 32	
	or	$4 \times 8 = 32$
4+4+4+4+4+4+4	4 eight's are 32	
2 2 2 2 2 2 2 2 2	9 times 4 is 36	
	or	$4 \times 9 = 36$
4+4+4+4+4+4+4+4	4 nine's are 36	
	10 times 4 is 40	
4+4+4+4+4+4+4+4+4	or 4 ten's are 40	4 × 10 = 40

Examples with Solutions

1. What is 4×2 ?

Answer: 8

2. What is 4×3 ?

Answer: 12

3. What is 4×5 ?

$$4+4+4+4+4=20$$

Answer: 20

4. What is 4×6 ?

Answer: 24

5. What is 4 × 10?

Count by fours ten times: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40

Answer: 40

Summary Points

- Multiplication is repeated addition of the same number
- The table of 4 helps us count in 4s
- Learning the table helps us solve problems quickly
- Always practice the table from 4 × 1 to 4 × 10
- Practice daily to remember the table of 4