

VASISHTHA GENESIS SCHOOL, BARDOLI

(Academic Session: 2024-25)

Date: _____	Class: 1	Div: A/B/C	Roll No: _____	Sub: Maths
Name: _____	Worksheet: 1 (Ch-11) Year End			

Ch- 11 Introduction to Multiplication

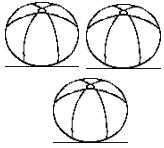
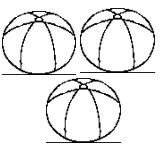
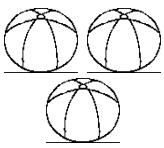
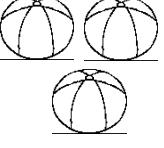
Q1. Show each repeated addition as multiplication:

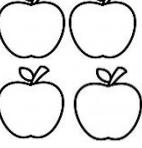
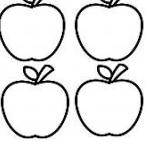
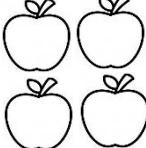
i) $4 + 4 + 4 + 4 + 4 = \underline{\quad} 20 \underline{\quad}$ $\underline{\quad} 5 \underline{\quad} \times \underline{\quad} 4 \underline{\quad} = \underline{\quad} 20 \underline{\quad}$	ii) $2 + 2 + 2 + 2 + 2 + 2 = \underline{\quad} 12 \underline{\quad}$ $\underline{\quad} 6 \underline{\quad} \times \underline{\quad} 2 \underline{\quad} = \underline{\quad} 12 \underline{\quad}$
iii) $3 + 3 + 3 + 3 + 3 + 3 + 3 = \underline{\quad} 21 \underline{\quad}$ $\underline{\quad} 7 \underline{\quad} \times \underline{\quad} 3 \underline{\quad} = \underline{\quad} 21 \underline{\quad}$	iv) $8 + 8 + 8 + 8 + 8 + 8 + 8 = \underline{\quad} 56 \underline{\quad}$ $\underline{\quad} 7 \underline{\quad} \times \underline{\quad} 8 \underline{\quad} = \underline{\quad} 56 \underline{\quad}$

Q2. Change the following multiplication forms to the repeated addition forms:

i) $3 \times 7 = \underline{\quad} 7 \underline{\quad} + \underline{\quad} 7 \underline{\quad} + \underline{\quad} 7 \underline{\quad}$	ii) $2 \times 4 = \underline{\quad} 4 \underline{\quad} + \underline{\quad} 4 \underline{\quad}$
iii) $5 \times 5 = \underline{\quad} 5 \underline{\quad} + \underline{\quad} 5 \underline{\quad} + \underline{\quad} 5 \underline{\quad} + \underline{\quad} 5 \underline{\quad} + \underline{\quad} 5 \underline{\quad}$	iv) $4 \times 8 = \underline{\quad} 8 \underline{\quad} + \underline{\quad} 8 \underline{\quad} + \underline{\quad} 8 \underline{\quad} + \underline{\quad} 8 \underline{\quad}$
v) $4 \times 6 = \underline{\quad} 6 \underline{\quad} + \underline{\quad} 6 \underline{\quad} + \underline{\quad} 6 \underline{\quad} + \underline{\quad} 6 \underline{\quad}$	vi) $2 \times 9 = \underline{\quad} 9 \underline{\quad} + \underline{\quad} 9 \underline{\quad}$

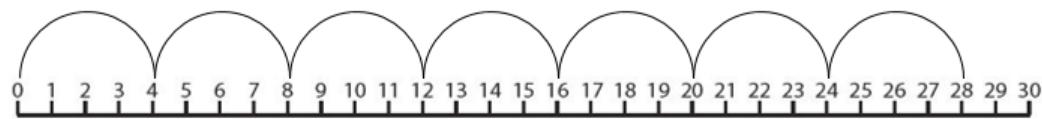
Q3. Complete the repeated addition expression:

			
$\underline{\quad} 3 \underline{\quad} + \underline{\quad} 3 \underline{\quad} + \underline{\quad} 3 \underline{\quad} + \underline{\quad} 3 \underline{\quad} = \boxed{12}$			

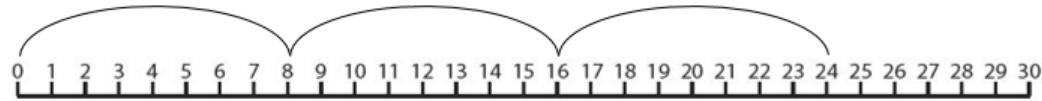
		
$\underline{\quad} 4 \underline{\quad} + \underline{\quad} 4 \underline{\quad} + \underline{\quad} 4 \underline{\quad} = \boxed{12}$		

Q4. Complete the multiplication expression for each and represent it on the number line:

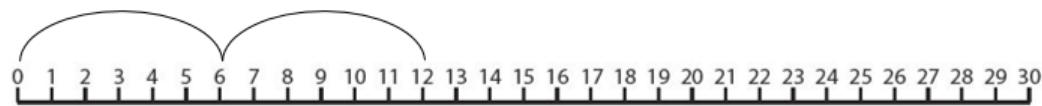
i) $7 \times 4 = \boxed{28}$



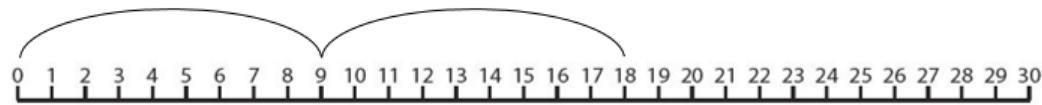
ii) $3 \times 8 = \boxed{24}$



iii) $2 \times 6 = \boxed{12}$



iv) $2 \times 9 = \boxed{18}$



Q5. Word problem:

i) How many socks are there in 4 pairs of socks. ?



4 x 2 = 8

ii) There are 3 plates. Each plate has 3 cakes on it. How many cakes are there in all ?



3 x 3 = 9

iii) One car has 4 wheels. .



8 cars have 8 x 4 = 32 wheels.

iv) A garden has 9 rows of 5 flowers each. How many flowers in all ?

 9 x 5 = 45

v) There are 4 trees in a garden. Each tree has 5 birds sitting on it.

How many birds are there altogether ?

 4 x 5 = 20 birds