



INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC: MULTIPLICATION

WORKSHEET 1

RESOURCE PERSON: Mrs. Savitha D'Souza

NAME: _____ CLASS: II SEC: _____ DATE: _____

Q1. Write the Addition and Multiplication sentences for the following.

a)



No. of groups: _____

No. of leaves in each group: _____

Addition Sentence: _____

Multiplication Sentence: _____



Scan here for a better understanding.

b)

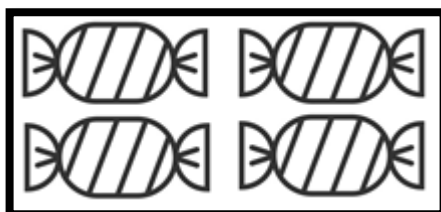


No. of groups: _____

No. of candies in each group: _____

Addition Sentence: _____

Multiplication Sentence: _____



Q2. Solve the sums horizontally.



a) $4 \times 10 =$ _____

d) $7 \times 3 =$ _____

b) $6 \times 5 =$ _____

e) $5 \times 4 =$ _____

c) $8 \times 2 =$ _____

f) $5 \times 3 =$ _____

Q3. Illustrate (draw) pictures to represent the given sentences and write the answer.

a) Draw the picture of your choice to show the Addition Sentence: $4 + 4 + 4 =$ _____

b) 3 groups of 6 lollipops each = _____

Q4. Colour the correct number of boxes that need to be added to represent the multiplication sentence given. Write the addition sentence in the space provided below.

a) $6 \times 2 = 12$

2	2	2	2	2	2	2	2	2
---	---	---	---	---	---	---	---	---

b) $8 \times 4 = 32$

4	4	4	4	4	4	4	4	4
---	---	---	---	---	---	---	---	---

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DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC: MULTIPLICATION

WORKSHEET 1- **ANSWER KEY**

RESOURCE PERSON: Mrs. Savitha D'Souza

NAME:

CLASS: II SEC:

DATE:

Q1. Write the Addition and Multiplication sentences for the following.



Scan here for a better understanding.

a)



No. of groups: 2

No. of leaves in each group: 6

Addition Sentence: $6 + 6 = 12$

Multiplication Sentence: $2 \times 6 = 12$



b)

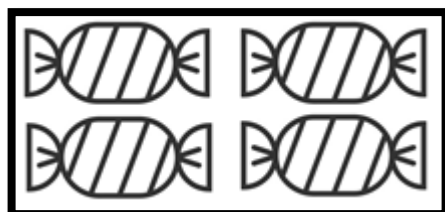


No. of groups: 3

No. of candies in each group: 4

Addition Sentence: $4 + 4 + 4 = 12$

Multiplication Sentence: $3 \times 4 = 12$



Q2. Solve the sums horizontally.



a) $4 \times 10 = \underline{40}$

d) $7 \times 3 = \underline{21}$

b) $6 \times 5 = \underline{30}$

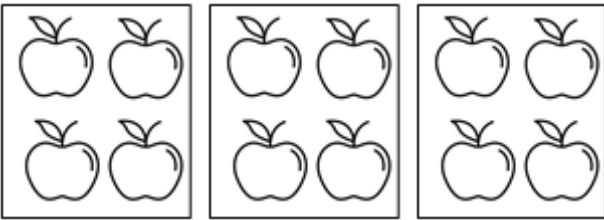
e) $5 \times 4 = \underline{20}$

c) $8 \times 2 = \underline{16}$

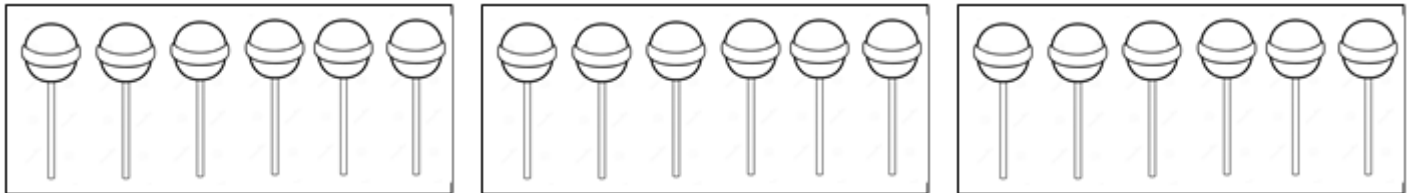
f) $5 \times 3 = \underline{15}$

Q3. Illustrate (draw) pictures to represent the given sentences and write the answer.

a) Draw the picture of your choice to show the Addition Sentence: $4 + 4 + 4 = \underline{12}$



b) 3 groups of 6 lollipops each = 18



Q4. Colour the correct number of boxes that need to be added to represent the multiplication sentence given. Write the addition sentence in the space provided below.

d) $6 \times 2 = 12$

2	2	2	2	2	2	2	2	2
---	---	---	---	---	---	---	---	---

$2 + 2 + 2 + 2 + 2 + 2 = 12$

e) $8 \times 4 = 32$

4	4	4	4	4	4	4	4	4
---	---	---	---	---	---	---	---	---

$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 = 32$



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TOPIC: MULTIPLICATION

WORKSHEET 2

RESOURCE PERSON: Mrs. Savitha D'Souza

NAME: _____ CLASS: II SEC: _____ DATE: _____

Q1. Multiply vertically without regrouping.

	T	O
	1	2
X		3

	T	O
	3	2
X		2

	T	O
	2	1
X		4



Q2. Fill in the blanks of each crossword puzzle to make the multiplication equation true. Solve using the properties of multiplication by following the alphabetic order and the arrows.

Diagram illustrating a crossword puzzle for multiplication equations. The puzzle is structured as follows:

- Horizontal Equations:**
 - a** → 2 x = 4
 - c** → x 2 = 2
 - x 6 = 48
- Vertical Equations:**
 - b** ↓ x = 15
 - e** ↓ x =
- Other Clues:**
 - d** → x 5 = 15
 - f** → x = 16

The crossword puzzle is designed to be solved by filling in the blanks to make the multiplication equations true, following the alphabetic order and the arrows provided.

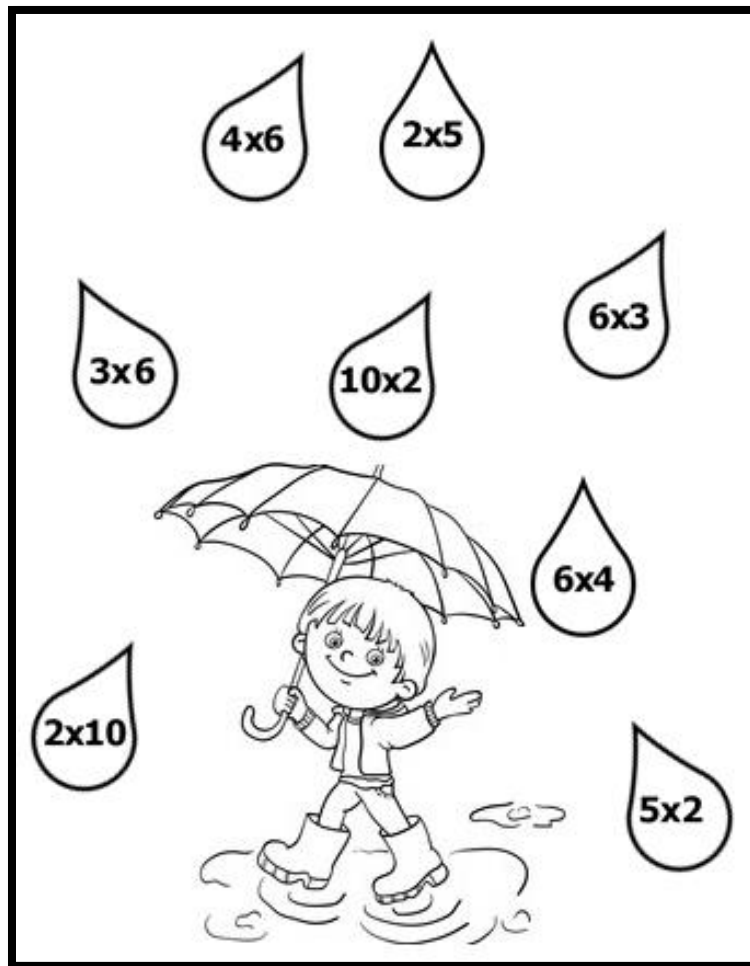
Q3. Multiply vertically with regrouping.

	T	O
	1	2
X		5

	T	O
	2	7
X		3

	T	O
	3	8
X		2

Q4. Solve the given sums and colour the water droplet blue if the product is 10, red if the product is 18, green if the product is 24 and yellow if the product is 20.





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DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC: MULTIPLICATION

WORKSHEET 2 - **ANSWER KEY**

RESOURCE PERSON: Mrs. Savitha D'Souza

NAME: _____ CLASS: II SEC: _____ DATE: _____

Q1. Multiply vertically without regrouping.



	T	O
	1	2
X		3
	3	6

	T	O
	3	2
X		2
	6	4

	T	O
	2	1
X		4
	8	4

Q2. Fill in the blanks of each crossword puzzle to make the multiplication equation true. Solve using the properties of multiplication by following the alphabetic order and the arrows.

Arrows: a →, b ↓, c →, d →, e ↓, f →, g →

2	x	2	=	4
				x
1	x	2	=	2
				=
8	x	6	=	48

3	x	5	=	15
x	→ f			
2	x	8	=	16
				=

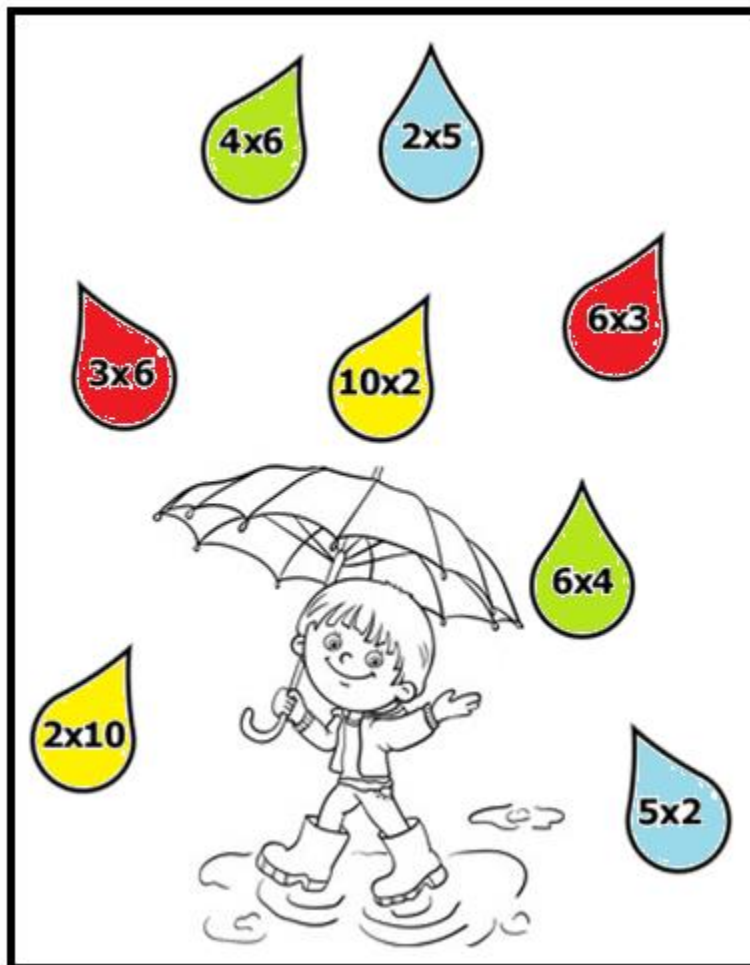
Q2. Multiply vertically with regrouping.

	T	O
	+11	2
X		5
	6	0

	T	O
	+22	7
X		3
	8	1

	T	O
	+13	8
X		2
	7	6

Q4. Solve the given sums and colour the water droplet blue if the product is 10, red if the product is 18, green if the product is 24 and yellow if the product is 20.



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DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC: MULTIPLICATION

CHAPTER CHECK UP WORKSHEET

RESOURCE PERSON: Mrs. Savitha D'Souza

NAME: _____ CLASS: II SEC: _____ DATE: _____

Q1. Vocabulary sums.

1. The product of 9 and 3 is _____
2. $4 + 4 + 4 + 4 = 16$ can be written as _____ X _____ = _____.
3. Any number multiplied by 0 gives the product as _____.
4. Seven groups of 3 each make _____.
5. On changing the order of the numbers being multiplied, the product remains the _____.
6. Eight times 5 is _____.

Q2. Match the multiplication sentence in column 'A' with the addition sentence in column 'B'.

COLUMN A	COLUMN B
1. 7×4	a. $6 + 6 + 6$
2. 8×2	b. $3 + 3 + 3 + 3$
3. 9×5	c. $4 + 4 + 4 + 4 + 4 + 4 + 4$
4. 3×6	d. $2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$
5. 4×3	e. $5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5$

1. _____ 2. _____ 3. _____ 4. _____ 5. _____

Q3. Arrange and multiply.

a) 34×2

	T	O

b) 16×3

	T	O

c) 42×2

	T	O

Q4. Solve the following word problems.

1. Raj bought 4 packs of pens from Lulu Hypermarket. If each pack had 6 pens, how many pens does Raj have in all?

	T	O

Ans: _____ pens.

2. There are 13 fish in a glass tank. How many fish will there be in 5 such tanks?

	T	O

Ans: _____ fish.

Q5. Multiply the following numbers horizontally.

a) $6 \times 2 =$ _____

b) $10 \times 5 =$ _____

c) $8 \times 4 =$ _____

d) $7 \times 6 =$ _____



Rate this worksheet! How much did you enjoy doing it?



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DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC: MULTIPLICATION

CHAPTER CHECK UP WORKSHEET - **ANSWER KEY**

RESOURCE PERSON: Mrs. Savitha D'Souza

NAME: _____ CLASS: II SEC: _____ DATE: _____

Q1. Vocabulary sums.

1. The product of 9 and 3 is **27**
2. $4 + 4 + 4 + 4 = 16$ can be written as **4** X **4** = **16**.
3. Any number multiplied by 0 gives the product as **0**.
4. Seven groups of 3 each make **21**.
5. On changing the order of the numbers being multiplied, the product remains the **same**.
6. Eight times 5 is **40**.

Q2. Match the multiplication sentence in column 'A' with the addition sentence in column 'B'.

COLUMN A	COLUMN B
1. 7×4	a. $6 + 6 + 6$
2. 8×2	b. $3 + 3 + 3 + 3$
3. 9×5	c. $4 + 4 + 4 + 4 + 4 + 4 + 4$
4. 3×6	d. $2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$
5. 4×3	e. $5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5$

1. **c** 2. **d** 3. **e** 4. **a** 5. **b**

Q3. Arrange and multiply.

b) 34×2

	T	O
	3	4
X		2
	6	8

b) 16×3

	T	O
+1	1	6
X		3
	4	8

c) 42×2

	T	O
	4	2
X		2
	8	4

Q4. Solve the following word problems.

3. Raj bought 4 packs of pens from Lulu. If each pack had 6 pens, how many pens does Raj have in all?

T

O

No of packs of pens Raj bought from Lulu		4
No of pens in each pack	X	6
Total no of pens.		24

Ans: 24 pens

4. There are 13 fish in a glass tank. How many fish will there be in 5 such tanks?

T

O

No of fish in a glass tank	+1 1	3
No of glass tanks	X	5
	6	5

Ans: 65 fish

Q5. Multiply the following numbers horizontally.

b) $6 \times 2 = 12$

b) $10 \times 5 = 50$

c) $8 \times 4 = 32$

d) $7 \times 6 = 42$

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DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC: MULTIPLICATION

MENTAL MATH WORKSHEET -8

RESOURCE PERSON: Mrs. Savitha D'Souza

NAME: _____ CLASS: II SEC: _____ DATE: _____

Choose the correct answer from the options a, b, c and d and write the letter in the box.

1. The ordinal number name for the letter 'T' in the word LAPTOP is _____

- a) First b) Forth c) Sixth d) Third

2. $6 + 6 + 6 + 6 + 6 = 30$ can be written as _____ X _____ = _____

- a) $6 + 5 = 30$ b) $6 \times 5 = 30$ c) $5 + 6 = 30$ d) $5 \times 6 = 30$

3. The _____ of 4 and 9 is 27

- a) together b) sum c) product d) none of these

4. The numeral for Six hundred eighty four is _____

- a) 684 b) 864 c) 486 d) 600

5. The difference between 45 and 6 is _____

- a) 44 b) 41 c) 38 d) 39

6. 10 times 6 is equal to _____

- a) 10 b) 60 c) 6 d) 16

7. Half past 9 is also written as _____

- a) 9:30 b) 9:45 c) 9:00 d) 9:15

8. 7 hundreds + 8 tens + 3 ones = _____

- a) 738 b) 731 c) 783 d) 700

9. A year has _____ months.

- a) 15 b) 14 c) 10 d) 12

INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC: MULTIPLICATION

MENTAL MATH WORKSHEET -8 **ANSWER KEY**

RESOURCE PERSON: Mrs. Savitha D'Souza

NAME: _____ CLASS: II SEC: _____ DATE: _____

Choose the correct answer from the options a, b, c and d and write the letter in the box.

1. The ordinal number name for the letter 'T' in the word LAPTOP is _____
b) First b) Forth c) Sixth d) Third

b

2. $6 + 6 + 6 + 6 + 6 = 30$ can be written as _____ X _____ = _____
b) $6 + 5 = 30$ b) $6 \times 5 = 30$ c) $5 + 6 = 30$ d) $5 \times 6 = 30$

d

3. The _____ of 4 and 9 is 27
b) together b) sum c) product d) none of these

c

4. The numeral for Six hundred eighty four is _____
b) 684 b) 864 c) 486 d) 600

a

5. The difference between 45 and 6 is _____
b) 44 b) 41 c) 38 d) 39

d

6. 10 times 6 is equal to _____
b) 10 b) 60 c) 6 d) 16

b

7. Half past 9 is also written as _____
b) 9:30 b) 9:45 c) 9:00 d) 9:15

a

8. 7 hundreds + 8 tens + 3 ones = _____
b) 738 b) 731 c) 783 d) 700

c

9. A year has _____ months.
b) 15 b) 14 c) 10 d) 12

d

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DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC: MULTIPLICATION

MENTAL MATH WORKSHEET -9

RESOURCE PERSON: Mrs. Savitha D'Souza

NAME: _____ CLASS: II SEC: _____ DATE: _____

Choose the correct answer from the options a, b, c and d and write the letter in the box.

1. Which is the greatest number among the given options.

- a) 801 b) 108 c) 810 d) 870

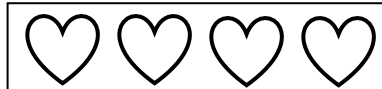
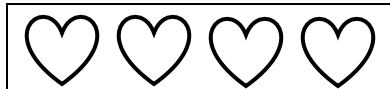
2. Which of the following is the correct expanded form?

- a) $200 + 20 + 5 = 225$ c) $200 + 50 + 5 = 205$
b) $200 + 20 + 5 = 215$ d) $200 + 45 + 5 = 250$

3. If we take away 6 from 39, we get _____

- a) 30 b) 32 c) 33 d) 36

4.



The addition sentence for this picture is _____

- a) $4 + 4 + 4$ b) 3×4 c) $4 + 4 + 4 + 4$ d) 4×4

5. Mini had 85 lollipops. She gave 15 lollipops to her brother. How many lollipops were left with her?

- a) 80 b) 70 c) 75 d) 15

6. A school bus carries 25 children. How many children will 6 buses carry?
(identify the operation)

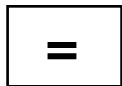
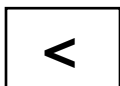
- a) Addition b) multiplication c) subtraction d) none of these

7. What is the time when the hour hand is between the numbers 2 and 3 and the minute hand is on the number 6 on the face of the clock?

- a) 2:00 b) 3:30 c) 2:30 d) 3:00

8. Compare and choose the appropriate sign for 589 859

- a) b) c) d) none of these



9. The 10th month in the calendar is _____

- a) May b) September c) December d) October

INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC: MULTIPLICATION

MENTAL MATH WORKSHEET -9 **ANSWER KEY**

RESOURCE PERSON: Mrs. Savitha D'Souza

NAME: _____ CLASS: II SEC: _____ DATE: _____

Choose the correct answer from the options a, b, c and d and write the letter in the box.

1. Which is the greatest number among the given options.

- a) 801 b) 108 c) 810 d) 870

d

2. Which of the following is the correct expanded form?

- a) $200 + 20 + 5 = 225$ c) $200 + 50 + 5 = 205$
b) $200 + 20 + 5 = 215$ d) $200 + 45 + 5 = 250$

a

3. If we take away 6 from 39, we get _____

- a) 30 b) 32 c) 33 d) 36

c



a

The addition sentence for this picture is _____

- a) $4 + 4 + 4$ b) 3×4 c) $4 + 4 + 4 + 4$ d) 4×4

5. Mini had 85 lollipops. She gave 15 lollipops to her brother. How many lollipops were left with her?

- a) 80 b) 70 c) 75 d) 15

c

6. A school bus carries 25 children. How many children will 6 buses carry?
(identify the operation)

- a) Addition b) multiplication c) subtraction d) none of these

b

7. What is the time when the hour hand is between the numbers 2 and 3 and the minute hand is on the number 6 on the face of the clock?

- a) 2:00 b) 3:30 c) 2:30 d) 3:00

c

8. Compare and choose the appropriate sign for 589 859

- a) < b) = c) > d) none of these

a

9. The 10th month in the calendar is _____

- a) May b) September c) December d) October

d