4 Multiplication

Q1. Tick the correct multiplication fact for:

3 + 3 + 3 + 3 + 3

a. $3 \times 5 = 15$

b. $5 \times 3 = 15$

Q2. Match the statement in Group A to its answers in Group B:

| Group A	Group B
a. Any number multiplied by 1 is	a number ending with the digit 0.
b. Any number multiplied by zero is always	the number itself.
c. The product of any number multiplied by 5 will always be	zero.
d. The product of any number multiplied by 10 will always be	a number ending with the digit 0 or 5.

Q3. Apply multiplication facts to fill in the blanks:

a. ___ $\times 23 = 23$

b. ____ $\times 5 = 0$

c. $13 \times$ __ $= 13$

d. $4 \times 10 =$ ___ $\times 4 =$ __

Q4. Without multiplying the following compare and put the correct sign <, > or =.

a. 2×5 ⬭ 2×7

b. 1×18 ⬭ 18×1

c. 9×4 ⬭ 9×2

d. 5×6 ⬭ 5×8

Q5. **Without multiplying tick the notepad that shows the correct product.**

a. 7×5
$=36$

b. 7×5
$=38$

c. 7×5
$=35$
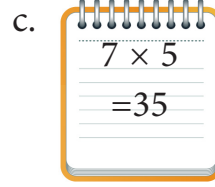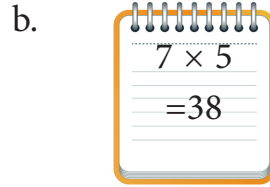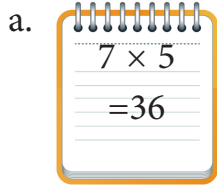
Q6. **Write the correct multiplication fact for the following picture:**

 + + +

= _____ × _____ = _____
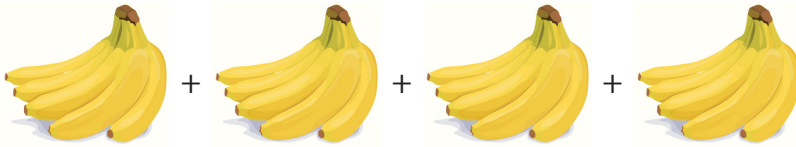
Q7. **Multiply on the number line.**

$3 \times 6 =$ ____ times ____

= _____

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
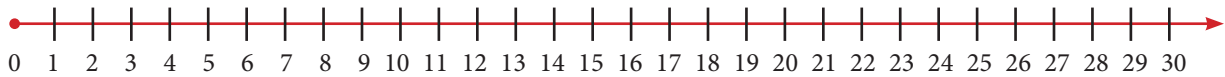
Q8. Arrange the numbers vertically and multiply.

a. 4×9

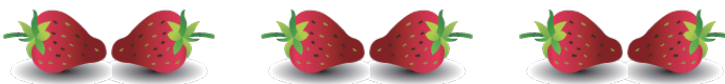| T	O
×	

b. 3×6

T	O
×	

Q9. **Swati ate 2 strawberries 3 times a day. How many strawberries did Swati eat in the whole day?**

Answer: Swati ate ____ × ____ strawberries = _____ strawberries

Q10. 7 groups of people, with 4 people in each

group is equal to ____ × ____ = _____ people

2

Q11. Complete the table given below:

	3 + 3 = ___ × ___	___ roses
	3 + 3 + 3 = ___ × ___	___ roses
	3 + 3 + 3 + 3 + 3= ___ × ___	___ roses
	3 + 3+ 3 + 3 + 3 + 3 = ___ × ___	___ roses

Q12. Match the expressions having the same product:
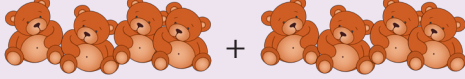
Group A	Group B
5 × 8	8 × 1
2 × 4	2 × 8
2 × 9	10 × 4
4 × 4	3 × 6

Q13. Draw squares in the boxes to illustrate the following multiplication fact. Fill in the blanks with correct numbers.

2 × 3 = 6

☐ + ☐ = ____ + _____ = ____ × ____ = ____

Q14. Match the pictures to the multiplication facts they represent.

Picture	Multiplication Fact
🍁🍁 + 🍁🍁 + 🍁🍁 + 🍁🍁	3 × 5 = 15
🐻🐻🐻🐻 + 🐻🐻🐻🐻	4 × 2 = 8
👧👧👧👧👧 + 👧👧👧👧👧 + 👧👧👧👧👧	5 × 3 = 15
📚 + 📚 + 📚 + 📚 + 📚	2 × 4 = 8

Q15. Tick all the correct statements:

a. 2 times 3 = 3 times 2

b. 4 × 5 = 2 × 10

c. 3 × 5 = 15 × 0

d. 7 times 2 = 2 times 7 = 14

1. (b)

2.

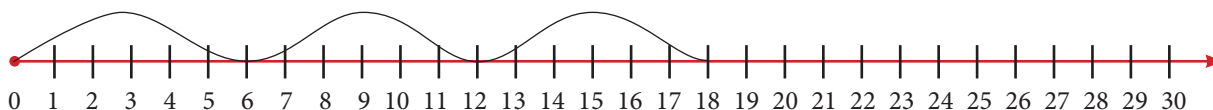| Group A	Group B
a. Any number multiplied by 1 is	the number itself.
b. Any number multiplied by zero is always	zero.
c. The product of any number multiplied by 5 will always be	a number ending with the digit 0 or 5.
d. The product of any number multiplied by 10 will always be	a number ending with the digit 0.

3. a. 1   b. 0   c. 1   d. 10, 40

4. a. <   b. =   c. >   d. <

5. (c)

6. $4 \times 5 = 20$

7. 3 times $6 = 18$

8. a.

T	O
	4
×	9
3	6

b.

T	O
	3
×	6
1	8

9. 2, 3, 6

10. 7, 4, 28

11.

	$3 + 3 = 2 \times 3$	6 roses
	$3 + 3 + 3 = 3 \times 3$	9 roses

5

	$3 + 3 + 3 + 3 + 3 = 5 \times 3$	15 roses
	$3 + 3 + 3 + 3 + 3 + 3 = 6 \times 3$	18 roses
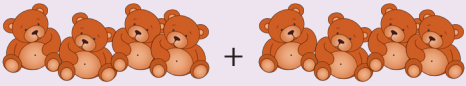
12.

Group A	Group B
5×8	10×4
2×4	8×1
2×9	3×6
4×4	2×8

13.

 $= 3 \times 3 = 2 \times 3 = 6$

14.

Picture	Multiplication Fact
	$4 \times 2 = 8$
	$2 \times 4 = 8$
	$3 \times 5 = 15$
	$5 \times 3 = 15$

15. (a), (b), (d)