1

MENTAL MATH

Dr. S. L. Maurya
Central Hindu School
BHU, Varanasi



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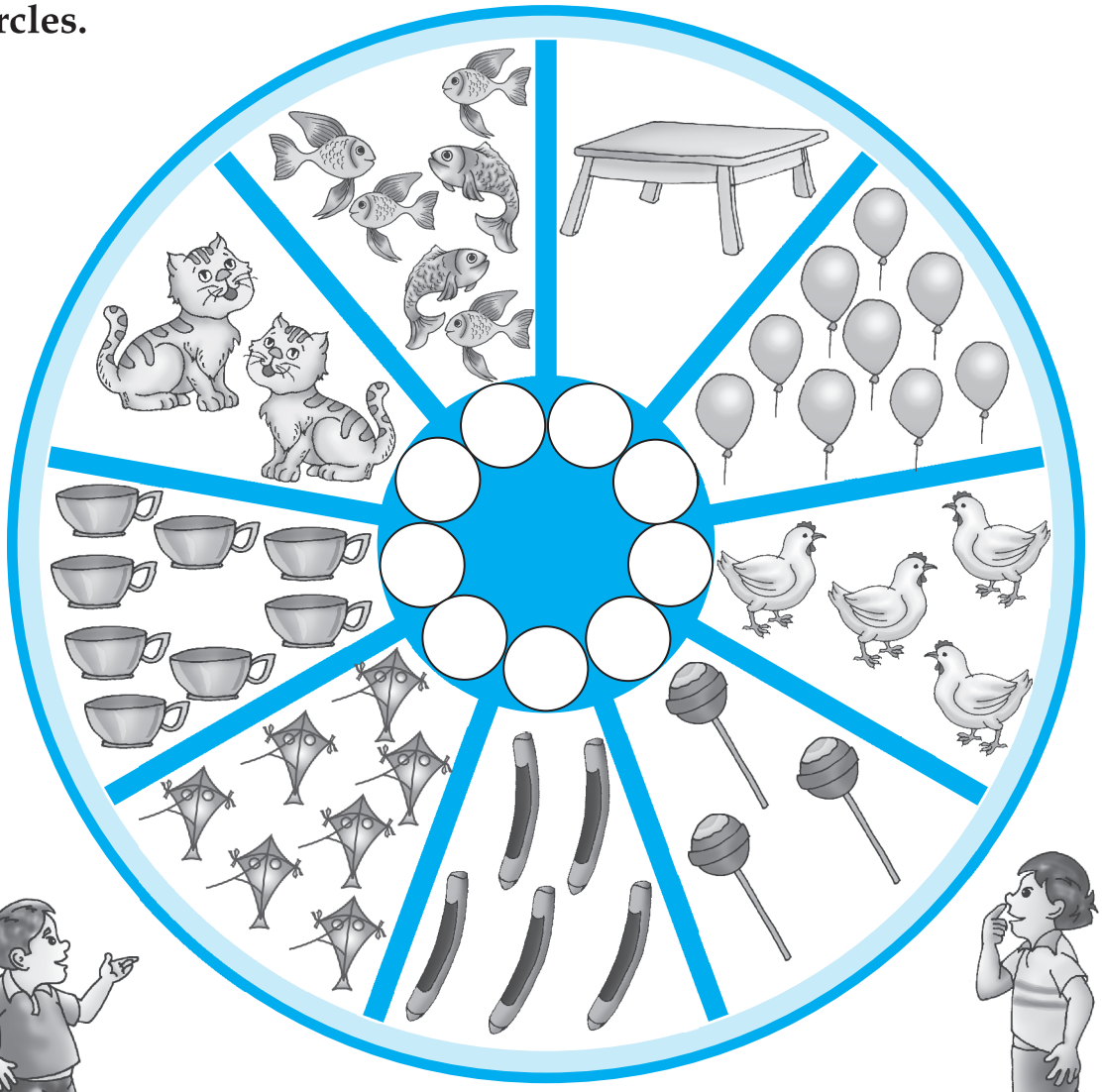
1. NUMBERS 1-10

Assignment-1

Count the objects and write the correct numbers in the given circles.







Date : _____

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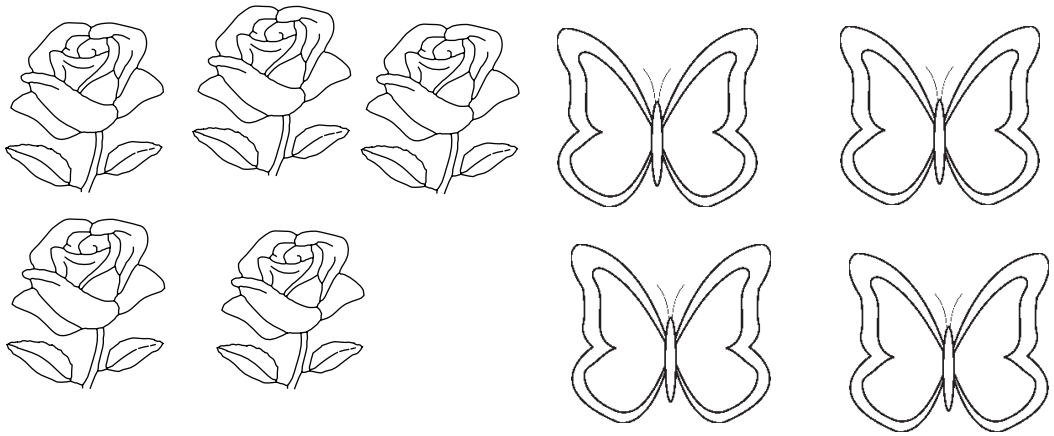
Assignment-2

A. **Colour 3 roses and 2 butterflies.**



B. **Join the numbers on the kites with their number names.**

0ne	3	8	five
two	4	9	six
three	1	6	seven
ten	2	5	eight
four	10	7	nine

Date : _____

Signature : _____

Assignment-3

A. Write the number that comes before the given number.

1.  ← 5

2.  ← 4

3.  ← 3

4.  ← 6

B. Write the number that comes after the given number.

1. 6 → ☐

2. 8 → ☐

3. 3 → ☐

4. 7 → ☐

C. Write the number that comes between the given numbers.

1. 5  7

2. 3  5

3. 1  3

4. 8  10

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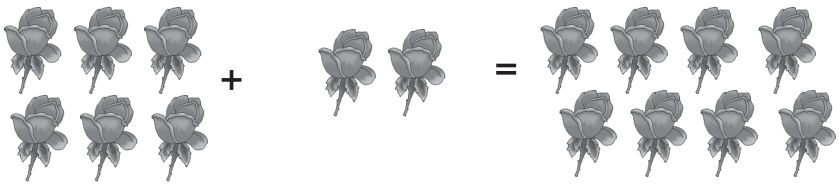
Assignment-4

A. Count and write the number of objects and also do the sum.

1. 

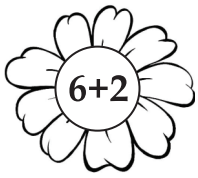
☐ + ☐ = ☐

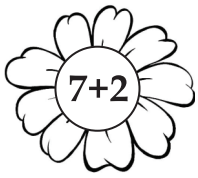
2. 

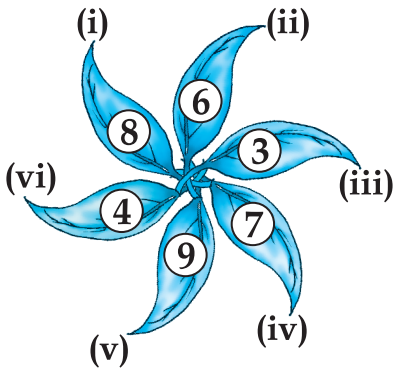
☐ + ☐ = ☐

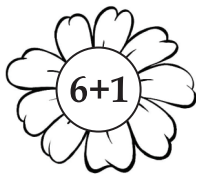
B. Add and match with the correct number.

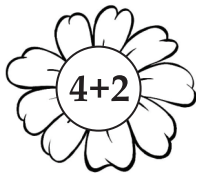
1. 

2. 

3. 



4. 

5. 

6. 

Date : _____ Signature : _____

Assignment-5

A. Subtract and write the answer.

1. From 5 balloons, take away 2.



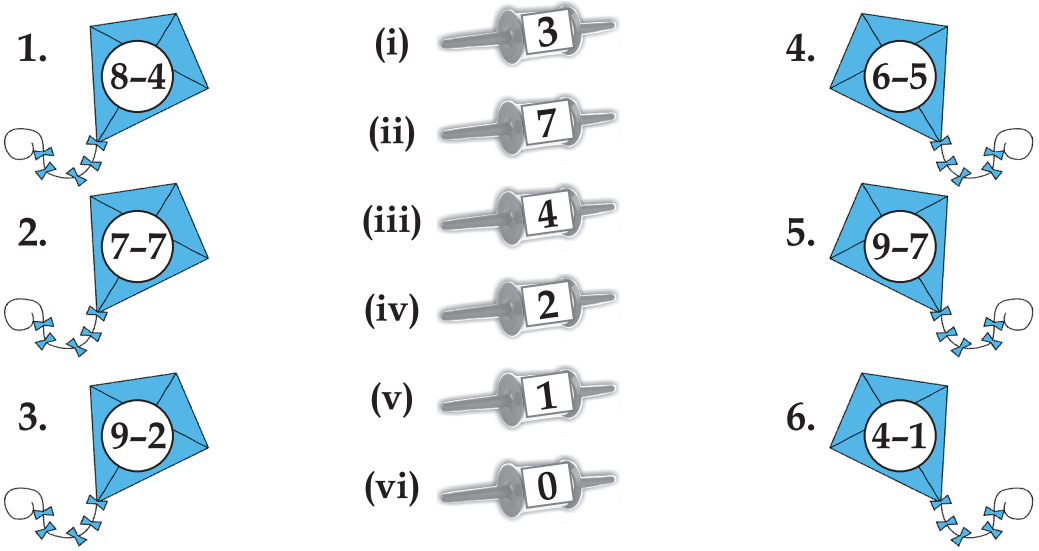
5	–	2	=	

2. From 9 footballs, take away 4.



	–		=	

B. Subtract and match with the correct number.



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Signature : _____

2. NUMBERS UP TO 20

Assignment-6

A. **Write 1–20 in correct order.**

20, 7, 16, 5, 3, 19

18, 4, 1, 17, 13, 10, 9

15, 8, 6, 2, 11, 12, 14

B. **Encircle the smallest number.**

1.	5	15	19	12	3
2.	4	6	8	18	13
3.	9	7	14	16	3

C. **Encircle the biggest number.**

1.	5	13	12	17	2
2.	4	6	18	8	17
3.	15	11	7	6	16

Date : _____

Signature : _____

Assignment-7

A. Write the number that comes before the given number.

1. ☐ ← 17
2. ☐ ← 10
3. ☐ ← 11
4. ☐ ← 20
5. ☐ ← 16
6. ☐ ← 15

B. Write the number that comes after the given number.

1. 8 → ☐
2. 13 → ☐
3. 11 → ☐
4. 9 → ☐
5. 17 → ☐
6. 19 → ☐

C. Write the number that comes between the given numbers.

1. 17 ☐ 19
2. 9 ☐ 11
3. 10 ☐ 12
4. 8 ☐ 10
5. 13 ☐ 15
6. 18 ☐ 20

Date : _____

Signature : _____

Assignment-8

A. Use the number strip to add the following.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

1. 11 + 7 = 18
2. 7 + 8 = _____
3. 4 + 6 = _____
4. 7 + 10 = _____
5. 12 + 4 = _____
6. 9 + 7 = _____
7. 10 + 5 = _____
8. 5 + 3 = _____
9. 8 + 10 = _____
10. 7 + 6 = _____

B. Use the number strip to subtract the following.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

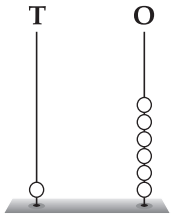
1. 16 – 6 = 10
2. 15 – 5 = _____
3. 11 – 4 = _____
4. 13 – 7 = _____
5. 20 – 18 = _____
6. 11 – 3 = _____
7. 17 – 9 = _____
8. 15 – 8 = _____
9. 18 – 9 = _____
10. 17 – 5 = _____

Date : _____ Signature : _____

Assignment-9

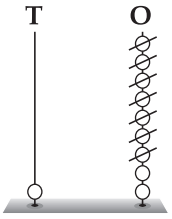
Add or subtract by drawing or crossing beads on abacus.

1.



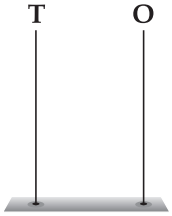
10 + 6 = 16

2.



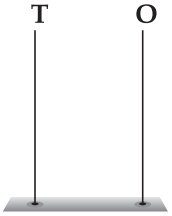
19 – 7 = 12

3.



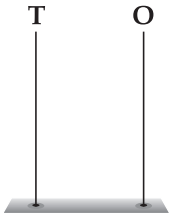
10 + 3 = ____

4.



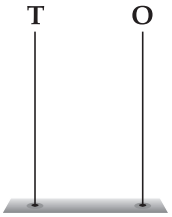
10 + 7 = ____

5.



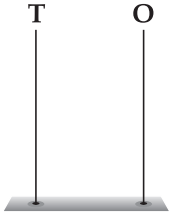
10 + 8 = ____

6.



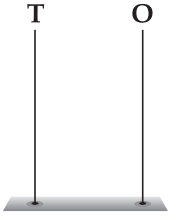
18 – 4 = ____

7.



14 – 3 = ____

8.



16 – 5 = ____

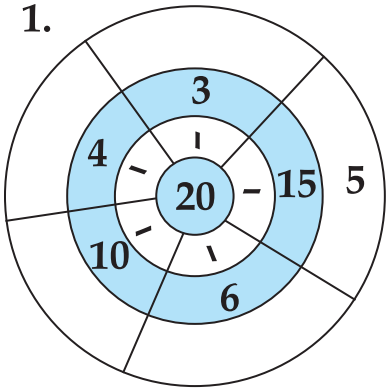
Date : _____

Signature : _____

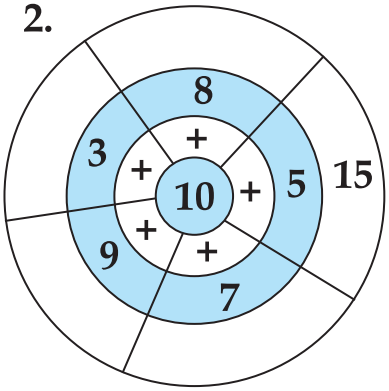
Assignment-10

A. Write the missing numbers in the wheels.

1.



2.



B. Join the pencil to the eraser with the right number.

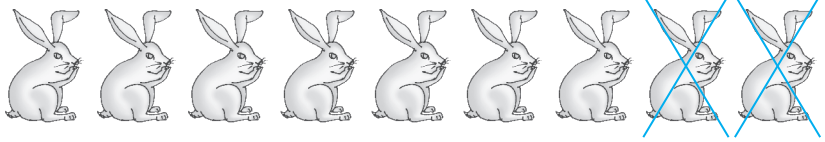
1.	10 + 6	(i)	5
2.	19 – 7	(ii)	17
3.	13 – 8	(iii)	11
4.	9 + 1 + 4	(iv)	12
5.	20 – 9	(v)	16
6.	10 + 3 + 4	(vi)	14

Date : _____

Signature : _____

Assignment-11

A. **Cross the number of objects that are to be subtracted and count the rest to get the answer.**

1. 

9
– 2
7

2. 

8
– 3

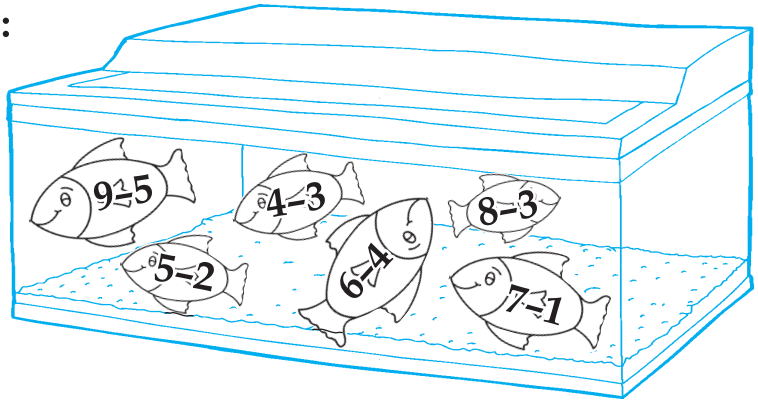
3. 

6
– 4

4. 

5
– 5

B. **Subtract and colour the fishes in the figure given below :**



Hint (Colour Scheme)–
1= red, 2 = brown, 3= orange, 4 = yellow, 5 = blue, 6 = green

Date : _____

Signature : _____

3. NUMBERS UP TO 50

Assignment-12

A. Match the correct pairs.

1.	3 tens 2 ones	(i)	35
2.	1 ten 0 one	(ii)	50
3.	4 tens 6 ones	(iii)	23
4.	2 tens 8 ones	(iv)	32
5.	1 ten 9 ones	(v)	10
6.	2 tens 3 ones	(vi)	28
7.	3 tens 7 ones	(vii)	19
8.	5 tens 0 ones	(viii)	46
9.	4 tens 3 ones	(ix)	37
10.	3 tens 5 ones	(x)	43

B. Fill in the missing numbers.

20			23		
26					31

Date : _____

Signature : _____

Assignment-13

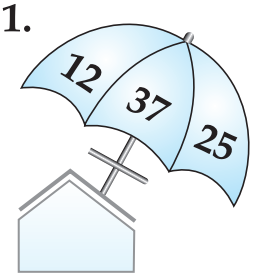
A. Write the numbers in ascending order.

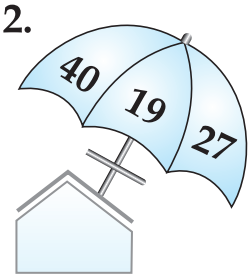
1. 38 28 43 17 →
2. 27 30 42 35 →
3. 16 46 24 23 →
4. 33 13 20 49 →

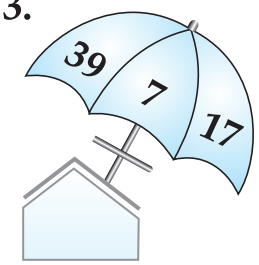
B. Write the numbers in descending order.

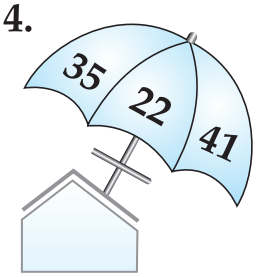
1. 30 24 18 22 →
2. 42 12 29 37 →
3. 19 23 36 48 →
4. 11 9 41 20 →

C. Write the greatest number in the given boxes.

1. 

2. 

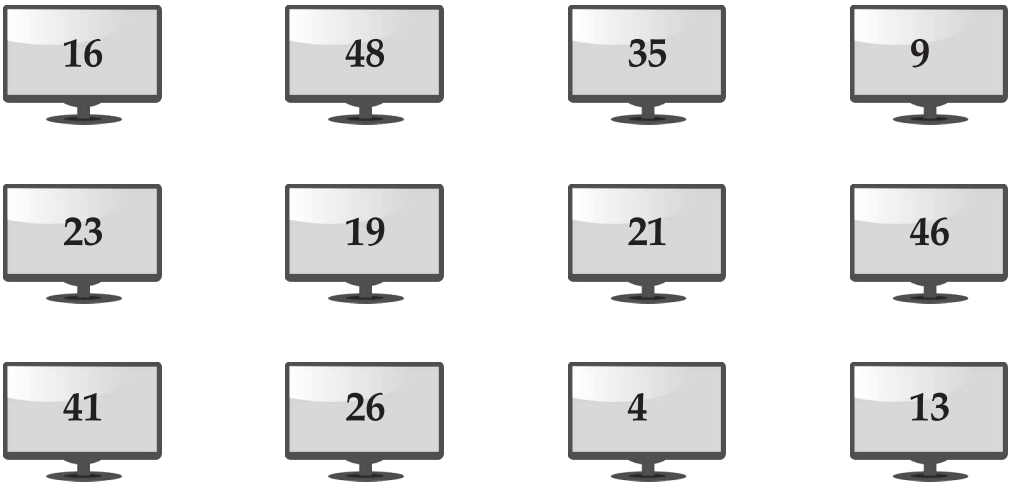
3. 

4. 

Date : _____

Signature : _____

Assignment-14



1. Write the smallest to the largest number.

2. Write the largest to the smallest number.

Date : _____

Signature : _____

Assignment-15

A. Add one to get the successor (coming after).

1.	37 + 1 = _____		2.	19 + 1 = _____	
3.	43 + 1 = _____		4.	9 + 1 = _____	
5.	36 + 1 = _____		6.	25 + 1 = _____	
7.	8 + 1 = _____		8.	18 + 1 = _____	
9.	15 + 1 = _____		10.	23 + 1 = _____	
11.	30 + 1 = _____		12.	42 + 1 = _____	

B. Subtract one to get the predecessor (coming before).

1.	20 – 1 = _____		2.	7 – 1 = _____	
3.	19 – 1 = _____		4.	50 – 1 = _____	
5.	45 – 1 = _____		6.	38 – 1 = _____	
7.	24 – 1 = _____		8.	13 – 1 = _____	
9.	41 – 1 = _____		10.	29 – 1 = _____	
11.	33 – 1 = _____		12.	16 – 1 = _____	

Date : _____ Signature : _____

Assignment-16

A. Put > (greater than), < (lesser than) and = (equal to) in the given boxes.

1.	43	☐	34	2.	17 ☐ 37
3.	18	☐	28	4.	30 ☐ 20
5.	32	☐	32	6.	18 ☐ 39
7.	49	☐	29	8.	14 ☐ 14
9.	22	☐	32	10.	16 ☐ 46

B. Make bigger and smaller numbers by using the given digits.

1. 3 and 2 ⟶ 32 > 23
2. 2 and 1 ⟶ ☐ > ☐
3. 4 and 3 ⟶ ☐ > ☐
4. 1 and 4 ⟶ ☐ > ☐
5. 3 and 1 ⟶ ☐ > ☐

Date : _____

Signature : _____

Assignment-17

Put (+) or (–) in the given boxes and write the answer.

1. Radha had ₹ 42. Her mother gave her ₹ 5. How many rupees did she have now?

   42 [+] 5 = 47 rupees.

$$\begin{array}{r} 42 \\ +\ 5 \\ \hline 47 \end{array}$$

2. Manju got 32 bananas, she gave 16 to her friend. How many bananas has she now?

   32 [–] 16 = 16 bananas.

$$\begin{array}{r} 32 \\ -\ 16 \\ \hline 16 \end{array}$$

3. Sania had 45 balls. She sold 15 balls. She now has

   45 [ ] 15 = _____ balls.

4. Raja had 16 kites. His brother gave 4 more. Raja now has

   16 [ ] 4 = _____ kites

5. Dipa had 23 apples, she gave 13 to Anu. She now has

   23 [ ] 13 = _____ apples.

6. Anil had 22 toffees. Salma took away 11 toffees. Anil now has

   22 [ ] 11 = _____ toffees.

Date : _____ Signature : _____

Assignment-18

A. Write four digits coming after the following numbers.

1.	43	44	45	46	47
2.	37				
3.	27				
4.	16				

B. Write four digits coming before the following numbers.

1.	44	43	42	41	40
2.	19				
3.	28				
4.	37				

C. See the pattern and fill in the blanks.

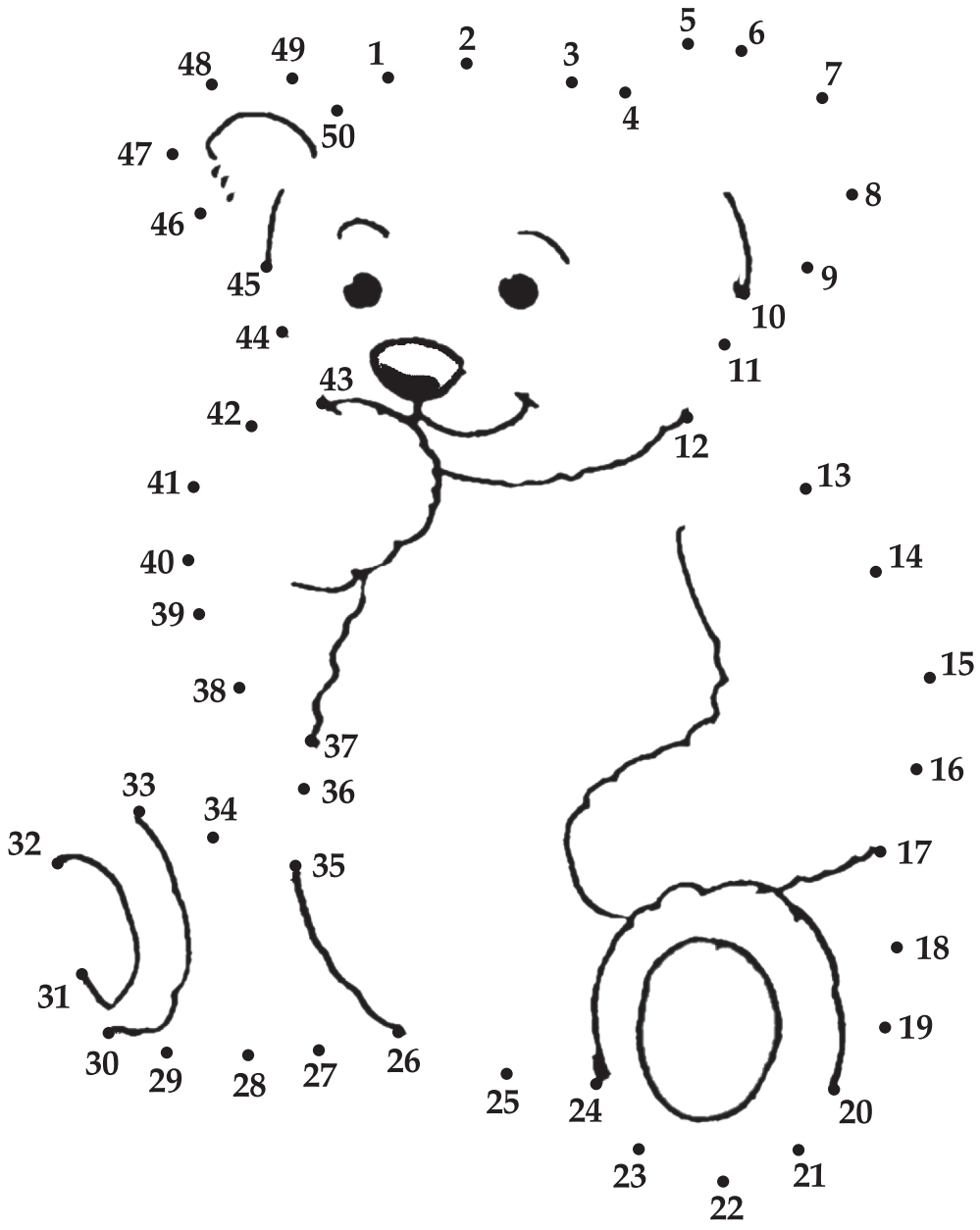
1.	16, 17,	18	19	20
2.	34, 35,			
3.	27, 26,			
4.	20, 21,			

Date : _____

Signature : _____

Assignment-19

Complete the picture by joining the numbers 1- 50 and colour it.



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