

197

ARITHMETIC SUMS

(A)

5	9	4	6	2	3	1	0	8	6	5	7	9
9	4	7	7	8	5	2	1	3	8	6	9	0
8	6	5	3	2	0	9	6	7	5	8	1	9
4	3	2	6	8	7	1	9	4	7	5	3	8
7	6	4	5	3	9	2	8	1	0	7	9	5
6	0	8	9	1	4	7	2	5	9	4	6	7
4	7	6	3	2	8	0	1	9	5	3	7	8
1	9	3	7	6	2	8	7	5	2	1	4	6
2	7	8	6	0	4	5	3	1	8	7	2	2

(B)

1	2	6	4	8	9	6	5	0	3	1	8	5
1	9	7	5	3	2	0	8	9	4	7	6	2
4	6	8	9	7	6	7	3	7	8	4	5	6
7	0	2	8	6	5	9	7	8	6	5	1	7
5	4	9	6	2	1	8	9	6	2	0	7	4
6	5	1	3	8	9	5	2	5	9	6	0	8
2	7	5	1	9	6	4	8	7	3	9	7	5
3	6	8	9	7	3	6	0	1	5	3	2	1
8	5	7	5	2	8	7	9	6	2	7	6	8

1	6	8	7	4	3	2	0	9	7	8	5	4
7	4	5	8	6	9	2	7	9	0	1	3	2
5	2	9	6	1	8	0	9	7	5	3	1	6
8	6	3	2	9	4	7	3	4	8	9	7	3
6	4	2	5	4	7	9	6	8	5	6	8	5
3	8	4	9	6	0	8	5	1	2	7	8	9
9	2	6	8	5	3	6	4	3	9	2	6	1
1	9	7	4	5	8	9	3	8	1	4	9	3
6	5	8	7	6	4	8	9	6	5	2	1	0

(C) Find the missing number -

1) 2 5 8 11 _____

2) 7 10 9 12 11 _____

3)

16
32

15
33

17
31

14
34

4) 2 5 7
4 7 5
3 6 _

5) 6 4 5
 3 2 1
 5 5 -

6) 6 12 24 48
 2 4 16

7) 3 7 11 -

8) 28 33 31 36 34 -

9) 36 28 24 22 -

10) 4 5 7 11 19 -

11) 5 6 7 8 10 11 14 -

12) 8 24 12 - - 18 54

(D)

- 1) Which of the following stands for 'five lakh four thousand three' ?

50403 504003 540003

- 2) Determine the difference between the largest and smallest -5- digit numbers.

3) Give the successor of 699999.

4) Give the predecessor of 4004000.

5) Rewrite in descending order with proper symbol :

1100111, 1110011, 1101011, 1110202, 1111010.

6) Find the HCF of each of the following sets of numbers :

i) 77, 42, 63

ii) 18, 42, 102

7) Find the LCM of each of the following sets of numbers :

i) 15, 20, 30

ii) 66, 75, 130

8) Write the corresponding Roman numeral for

i) 13 ii) 18 iii) 29

9) Which one of the following is not an integral ?

a) $-16 \div 0$

b) $9 - 11$

(c) -5×9

(d) $37 \div 9$

Point out the correct answer.

i) The product of 0.003 and 0.8 is

(a) 0.24 (b) 0.024 (c) 0.0024 (d) 0.00024

ii) Which fraction is not equal to the other there ?

(a) $\frac{6}{10}$ (b) $\frac{3}{5}$ (c) $\frac{6}{9}$ (d) $\frac{9}{15}$

iii) A number is divisible by 18 if it is divisible by

(a) 2 and 3 (b) 3 and 6 (c) 4 and 6 (d) 2 and 9

Give the opposite of

i) Increase in population,

ii) Depositing money in a Bank,

iii) Earning money.

iv) Going east.

v) 12

vi) - 2

Replace * in each of following by less than or greater than so that the statement is true.

i) $0 * 5$ (ii) $-7 * -17$ (iii) $-3 * 0$ (iv) $-81 * -17$

(v) $-3 * 0$ (vi) $-18 * 18$ (vii) $-13 * 13$ (viii) $-253 * -523$

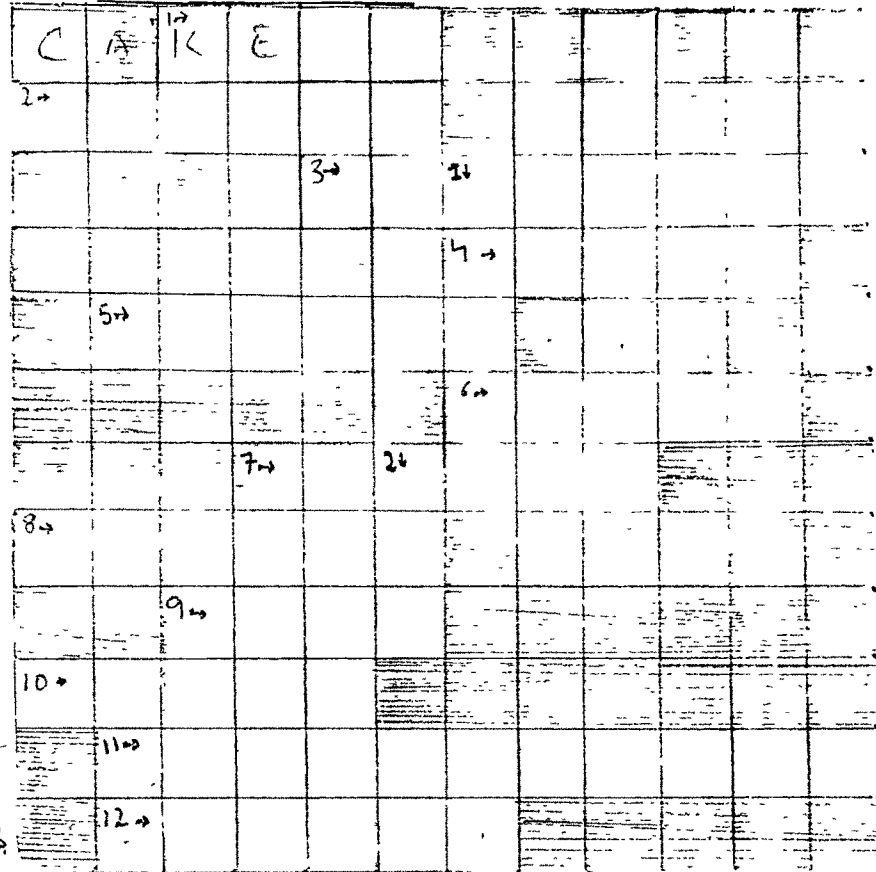
Identify which of the following pairs of angles are complementary and which are supplementary.

i) $60^\circ, 30^\circ$ (ii) $160^\circ, 20^\circ$ (iii) $73^\circ, 17^\circ$ (iv) $80^\circ, 10^\circ$

(v) $42^\circ, 138^\circ$ (vi) $90^\circ, 90^\circ$ (vii) $45^\circ, 45^\circ$

CROSS WORD PUZZLE

203



→ ACROSS
↓ ACROSS :

DOWN : ↓

1. You cut this on your birthday party.
 2. You enjoy reading it.
 3. Made of flour they are delicious to eat.
 4. It is considered as king of fruits.
 5. This is a common fruit without any seeds in it.
 6. Mountains are made of these hard substances.
 7. You eat your food in it.
 8. You eat your food by it.
 9. You have your Milk in it.
 10. It is sharp and helps in cutting vegetables.
 11. Made of bread, Butter, Cucumbers and Tomato they are often in your tippins.
 12. You keep your vegetable in it.
1. When you are nicely dressed you look very ____
 2. This animal used to carry cloths of washermen in olden days.

Cross Word Puzzle

204

		1	D				2	B	
3	C				T				
					4	H			
	5				6	R			
						7	M		
	8	J				E			
9	C	A	L	E	N	D	A	R	
	R					L			

9. A _____ tells us the days and dates of a month.

Down

1. The 2nd October 1869 is the _____ of Gandhiji's birth.

2. "Light a candle and _____ these papers," my brother said to me.

6. In some parts of India it _____ in the months of July and August.

7. "My grandfather eats only one _____ a day."

8. We keep honey, jam, sugar, etc., in a _____.