

Revision

19. Fill in the blanks.

- a The hundreds place is in the period.
- b 1 lakh = hundreds.
- c In the International system of numeration, there are places in each period.
- d One lakh is the smallest digit number.
- e period has the same number of places in both the Indian and International systems of numeration.
- f The Indian and International system of numeration follow the same pattern upto the place.

20. Use the digits 2, 8, 9 to build the greatest and the smallest five-digit numbers. Each of the digits must be used and repetition of digits is allowed.

1. Simplify :

- | | | | | | |
|---|----------------------------|---|---------------------------------|---|------------------------------------|
| a | $21 \div 7 + 3$ | b | $16 \div 4 - 3 + 7$ | c | $7 \times 21 - 35 \div 7 + 7$ |
| d | $13 - 3 + 5 \times 7$ | e | $19 \times 2 - 5 + 7$ | f | $36 \div 6 \times 7 - 3 + 8$ |
| g | $15 + 49 \div 7 - 15 + 3$ | h | $35 - 7 \times 5 + 8$ | i | $3 \times 9 \div 3 - 9$ |
| j | $105 \div 7 \times 2 - 14$ | k | $27 + 3 \div 3 + 12$ | l | $19 - 5 \times 3 + 10$ |
| m | $117 \div 9 - 5 \times 2$ | n | $810 \div 30 + 3 - 20$ | o | $1331 \div 11 - 118 + 1$ |
| p | $435 + 6 - 23205 \div 105$ | q | $99999 \div 9 \times 5 - 55554$ | r | $1003 \times 15 \div 5 + 4 \div 1$ |

Q1. Write all prime numbers between 1 to 50.

Q2. write all Composite numbers between 1 to 50.

Q3. write first five multiple of:

- 18
- 15
- 32
- 45
- 10
- 200
- 400
- 500

Q4.write all factors of:

- 100
- 500
- 128
- 64
- 56
- 76
- 525
- 225
- 245
- 654
- 877
- 777

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