

MIND-TREE Q PAPER

1) A man sold a product for rs.56 and gained $x\%$. Its original cost is rs.x, what is the cost?

2) 2^{300} , 3^{200} which is greater?

3) how many zeros are there from 1 to 10000

4) if a and b do a job together in 6 days

b and c together in 10 days

a and c together in 7.5 days

then:

no of days when

i) a, b, c together

ii) if a alone does the job.

5) there are 12 yes/no types of questions, in how many ways can they be answered?

6) find odd one out of 125, 8^3 , 521, 729

7)

One got 20 % marks and failed by 10 marks,
other got 42% marks and got 12 % more than the passing requirement
What is the maximum marks?

8) --, 32, 224, ...

9) Rs 50000 is divided into two parts

One part is given to a person with 10% interest and another part is given to a person with 20 % interest. At the end of first year he gets profit 7000

Find money given by 10%

10) Time shown by a watch is 2.20

Find the angle between them

11)

Avg cost of 5 apples + 4 mangoes = rs.36

Avg cost of 7 apples + 8 mangoes = rs.48

Find total cost of 24 mangoes and 24 apples

12) Management : How ways it can be arranged without 2 a's as continuous

GD TOPICS

1) Working in MNCs (+ve and -ve)

2) Working with Spouse in the same company (+ve and -ve)

Reasoning:

1) No Roman is a human

2)All Humans are Men