1.
39.897 % of 4331 + 58.779 % of 5003 = ?

○ 4300

○ 4500

◉ 4700

○ 4900

○ 5100

2.
Find out the wrong number.
9050   5675   3478   2147   1418   1077   950

○ 3478

○ 2147

○ 1418

○ 1077

○ 950

3.
P, Q, R, S, T, V, W and Z are going to three destinations
Delhi, Chennai and Hyderabad in three different vehicles - Honda City,
Hyundai Verna and Ford Ikon.
There are three females among them, one in each car. There are at least two
persons in each car.
R is not travelling with Q and W. T is a male, travelling with only Z and they
are not going to Chennai.
P is travelling in Honda City and is going to Hyderabad. S is the sister of P
and is travelling by Ford Ikon.
V and R are travelling together. W is not going to Chennai.

Who is travelling with W ?

○ Only Q

○ Only P

Both P and Q

Neither P nor Q

Cannot be determined

4.
P, Q, R, S, T, V, W and Z are going to three destinations
Delhi, Chennai and Hyderabad in three different vehicles - Honda City,
Hyundai Verna and Ford Ikon.
There are three females among them, one in each car. There are at least two
persons in each car.
R is not travelling with Q and W. T is a male, travelling with only Z and they
are not going to Chennai.
P is travelling in Honda City and is going to Hyderabad. S is the sister of P
and is travelling by Ford Ikon.
V and R are travelling together. W is not going to Chennai.

Members of which of the following combinations are travelling in Honda City ?

PRS

PQW

PWS

RQW

Data inadequate

5.
Find out the wrong number.
1   4   25   256   3125   46656   823543

823543

3125

256

25

1

6.
The banker's discount and the true discount on a sum of money due 8

months hence are Rs. 120
and Rs. 110 respectively. Find the sum and the rate percent.

- ○ 11 7/11 %.
- ○ 12 7/11 %.
- ○ 13 7/11 %.
- ○ 14 7/11 %.
- ○ 15 7/11 %.

7.
A contractor agreeing to finish a work in 150 days, employed 75 men each working 8 hours daily.
After 90 days, only 2/7 of the work was completed. Increasing the number of men by _____each working now for 10 hours daily, the work can be completed in time.

- ○ 130 men
- ○ 150 men
- ○ 170 men
- ○ 190 men
- ○ 210 men

8.
$(47*588)÷(28*120)(47*588)÷(28*120)$ = ?

- ○ 8.025
- ○ 8.225
- ○ 8.425
- ○ 8.625
- ○ 8.825

9.
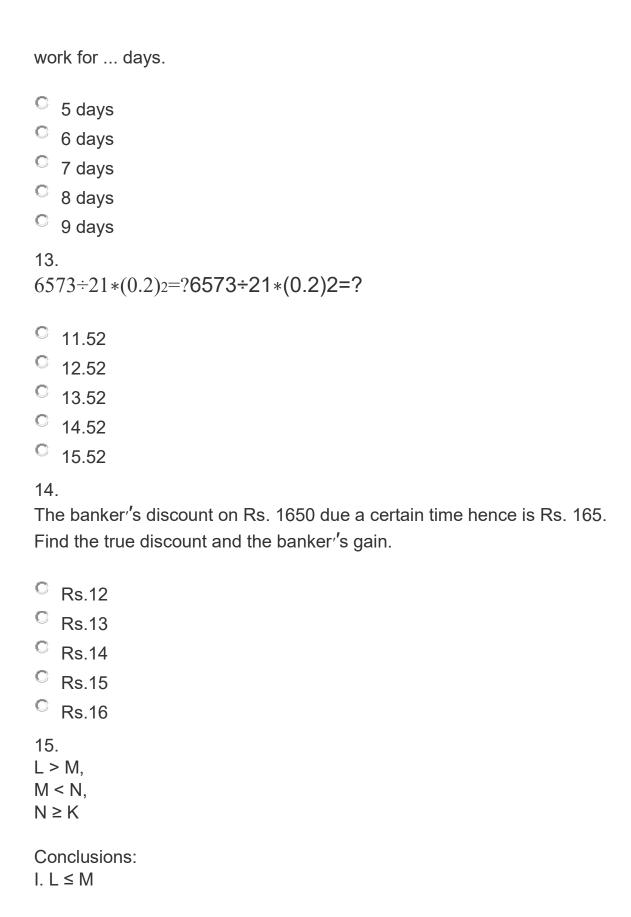In what ratio water be mixed with milk costing Rs.12 per litre to obtain a mixture worth of Rs.8 per litre ?

- 1:2
- 2:3
- 3:4
- 4:5
- 5:6

10.
R < S,
S > T,
T ≤ N

Conclusions:
I. S ≥ N
II. R ≥ T

- Only I is true
- Only II is true
- Either I or II is true
- Neither I nor II is true
- Both are true

11.
Find out the wrong number.
8424 4212 2106 1051 526.5 263.25 131.625

- 1051
- 2106
- 4212
- 8424
- 526.5

12.
A man was engaged on a job for 30 days on the condition that he would get a wage of Rs. 10 for the day he works, but he have to pay a fine of Rs. 2 for each day of his absence. If he gets Rs. 216 at the end, he was absent for

work for ... days.

○ 5 days

○ 6 days

○ 7 days

○ 8 days

○ 9 days

13.
$6573 \div 21 * (0.2)_2 = ? 6573 \div 21 * (0.2)2 = ?$

○ 11.52

○ 12.52

○ 13.52

○ 14.52

○ 15.52

14.
The banker's discount on Rs. 1650 due a certain time hence is Rs. 165.
Find the true discount and the banker's gain.

○ Rs.12

○ Rs.13

○ Rs.14

○ Rs.15

○ Rs.16

15.
L > M,
M < N,
N ≥ K

Conclusions:
I. L ≤ M

II. L ≥ N

- ○ Only I is true
- ○ Only II is true
- ○ Either I or II is true
- ○ Neither I nor II is true
- ○ Both are true

16.
In what ratio must rice at Rs.30 per kg mixed with rice at Rs.10.80 per kg so that the mixture be worth Rs.10 per kg.

- ○ 2:1
- ○ 4:3
- ○ 6:5
- ○ 8:7
- ○ 10:9