1)Look at this series: 0.15, 0.3, ___, 1.2, 2.4, . . .What number should fill the blank?

A. 4.8
B. 0.006
C. 0.6
D. 0.9

2) Find the next number 4,18,5,28,6,40,7 ,?

A. 52
B. 53
C. 51
D. 54

3)At the baseball game, Henry was sitting in seat 253. Marla was sitting to the right of Henry in seat 254. In the seat to the left of Henry was George. Inez was sitting to the left of George. Which seat is Inez sitting in?

A. 251
B. 254
C. 255
D. 256

4)A fires 5 shots to B's 3 but A kills only once in 3 shots while B kills once in 2 shots. When B

has missed 27 times, A has killed?

A. 30 birds

B. 60 birds

C. 72 birds

 D. 90 birds

5)Six years ago, the ratio of the ages of Kunal and Sagar was 6 : 5. Four years hence, the

ratio of their ages will be 11 : 10. What is Sagar's age at present?

A. 16 years

B. 18 years

C. 20 years

 D. Cannot be determined

6)Robert is travelling on his cycle and has calculated to reach point A at 2 P.M.if he travels

at 10 kmph, he will reach there at 12 noon if he travels at 15 kmph. At what speed must

he travel to reach at 1 P.M.?

A. 8 kmph

B. 11 kmph

C. 12 kmph

D. 14 kmph

7)If 6th March, 2005 is Monday,what was the day of the week on 6 th March, 2004?

A. Sunday

B. Saturday

C. Tuesday

D. Wednesday

8) The market value of a 10.5% stock, in which an income ofRs. 756 is derived by investing

Rs. 9000, brokeragebeing %, is?

A. Rs. 108.25

B. Rs. 112.20

C. Rs. 124.75

D. Rs. 125.25

9) The true discount on Rs. 2562 due 4 months hence is Rs. 122. The rate percent is?

A. 12%

B. 13

C. 15%

D. 14%

10) 22, 33, 66, 99, 121,279, 594?

A. 33

B. 121

C. 279

D. 594

11) The average monthly income of P and Q is Rs. 5050. The average monthly income of Q and

R is Rs. 6250 and the average monthlyincome of P and R is Rs. 5200. The monthly income

of P is?

A. 3500

B. 4000

C. 4050

D. 5000

12) A library has an average of 510 visitorson Sundays and 240 on other days. The average number of visitors per day in a month of 30 days beginningwith a Sunday is?

A. 250

B. 276

C. 280

D. 285

13)A and B together have Rs. 1210. If of A's amount is equal to of B's amount, howmuch amount does B have?

A. Rs. 460

B. Rs. 484

C. Rs. 550

D. Rs. 664

14) Speed of a boat in standing water is 9kmph and the speed of the stream is 1.5 kmph. A man rows to a place at a distance of 105 km and comes back to the starting point. The total time taken byhim is?

A. 16 hours

B. 18 hours

C. 20 hours

D. 24 hours

15) A person takes a loan of Rs. 200 at 5%simple interest. Hereturns Rs. 100 at the end of 1 year. In order to clear his dues at the end of 2 years, he would pay?

A. Rs. 105

B. Rs. 110

C. Rs. 115

 D. Rs. 115.50

16)Find the value of $(0.75 * 0.75 * 0.75 - 0.001) / (0.75 * 0.75 - 0.075 + 0.01)$?

A. 0.845

B. 1.908

C. 2.312

D. 0.001

17)If a boat is moving in upstream with velocity of 14 km/hr and goes downstream with a velocity of 40 km/hr, then what is the speed of the stream ?

A. 13 km/hr

B. 26 km/hr

C. 34 km/hr

D. none of these

18)Simple interest on a certain sum of money for 3 years at 8% per annum is half the compound interest on Rs. 4000 for 2 years at 10% per annum. The sum placed on simple interest is?

A. Rs. 1550

B. Rs. 1650

C. Rs. 1750

D. Rs. 2000

19)A and B can do a piece of work in 30 days, while B and C can do the same work in 24

days and C and A in 20 days. They all work together for 10 days when B and C leave. How

many days more will A take to finish the work?

A. 18 days

B. 24 days

C. 30 days

D. 36 days

20)Two trains move in the same direction at 50 kmph and 32 kmph respectively. A man in the

slower train observes the 15 seconds elapse before the faster train completely passes by him.

What is the length of faster train ?

A. 100m

B. 75m

C. 120m

D. 50m