1. An article was sold at Rs.4600 at a profit of 15%,find the cost price.

a) 4300 b)4150 c)4000 d)4550

2. 2 transistors together costs Rs.480. they are sold at a profit of 19%, other at a loss of 15%. If the selling price are equal, find the cost of lower priced one?

a) 4300 b)180 c) 200 d)280

3) sum of ages of three brothers at 2 years interval is 60 years. What is the age of the youngest brother?

a) 18 b)20 c)16 d)22

4. A caravan of 120m moves at the rate of 10 m/s. What time it takes to pass a boy?

a) 10s b) 12s c)11s d)14s

5) A snail moves 5 metres in 2hr. If it moves at same speed, what is the time taken for 20m?

a) 4hr b)6hr c)8hr d)10hr

6) Find the missing term in 3,9,27,81,?

a)243 b)345 c)147 d)343

7) A worker makes a basket in 2/3hr. If he works for 15/2 hrs, how many basket will he make?

a) 43/4 b)45/2 c)25/2 d) 5

8) A can complete work in 10 days and B can complete in 12 days. In how many days will they complete together?

a) 60 days b)60/11 days c) 55 days d) 5 days

9) Ratio of Vroom’s age to Vicky’s age is 10:9. If Vroom will be 21 years, after 6 years what is the present age of Vicky?

a) 18 b)20 c)27 d)22.5

10) 9,49,121,225,361,?

a) 441 b)484 c)529 d)729

11) A is B’s bro; C is D’s daughter & D is M’s aunt. How is M related to C?

a) Sister b) Cousin c) Aunt d) Son

12) Maria and Diana are cousins of Harry. Katherine is the step daughter of Diana. How is Maria related to Katherine?

a) mom b) stepmom c)aunt d)sister

13) In a row of boys, Sid is 8th from left & Virat is 13th from right. If they interchange Sid becomes 23rd from left.How many boys are there?

a)32 b)35 c)36 d)42

14) Tom is older than Kevin

Clive is older than Tom

Kevin is older than Clive

What is the nature of 3rd statement?

a)uncertainty b)true c)false

15) Statement: All wealthy people are happy in life

Wealth and happiness are directly related.

Conclusions: only rich people are happy

Wealth leads to happiness

a)only I follows b)only II follows c) both follows d) neither follows

16) We \_\_\_\_movie yesterday

a) see b)saw c)seeing d)sight

17) He will help you if you \_\_\_\_\_\_ him

a)ask b)asked c)had asked d)would ask

18) Substitute the italicized words

She had no difficulty ***to settle down*** in Mumbai***.***

a)for settling down b) In settling down c) To settling down d) have settled down

19)A growing number of Indians opt English medium schools as they think that learning in English offers many \_\_\_\_\_\_\_\_\_\_

a) dilemma b)favour c)advantages d)opportunities

20) He employed many \_\_\_\_\_\_\_\_\_ ways to achieve success but during his last days, he transformed into virtuous person

a) useful b)risky c) unscrupulous d)tricky