

FA - V Model Exam - I**Question 1**

Marks:1

Find the value of $1.000 + 390.5 + 111.99$ **Question 2**

Marks:1

Find the value of $102.7 - 91.900$ **Question 3**

Marks:1

 31×0.43 **Question 4**

Marks:1

Convert 470 paise in to rupees.

Question 5

Marks:1

The cost of 1 packet of potato chips is Rs 9.75. What is the cost of 5 such packets?

Question 6

Marks:1

An item purchased for Rs. 19,020 was sold out for Rs. 18,900. Calculate the loss.

Question 7

Marks:1

*An angle whose measurement is greater than 0° and lesser than 90° is called _____***Question 8**

Marks:1

Change 5 hours to minutes

Question 9

Marks:1

*An item purchased for Rs. 2675 sold out for Rs. 2765. Find the profit.***Question 10**

Marks:1

An equilateral triangle has all its angles _____

Question 11

Marks:2

Subtract 3812.11 - 1121.21

Question 12

Marks:2

Samiksha used 0.750kg flour, 0.500kg sugar and 0.425kg butter to make cookies. What is the total weight of the cookies

Question 13

Marks:2

Lovely has Rs 6,589 and Jyothi has Rs 7,589.50 in their bank accounts. Who has more money and how much?

Question 14

Marks:2

Mr. Mohan purchased a flat for Rs. 12,55,000 and spent Rs. 1,86,780 for interior work. Later he sold the flat for Rs. 17,95,000. Calculate the gain obtained on this deal.

Question 15

Marks:2

The supplementary angle of 80° is _____

Question 16

Marks:2

Find the missing angle of the triangle if $\angle A = 55^\circ$, $\angle B = 25^\circ$, $\angle C = ______$

Question 17

Marks:2

If 12 kg of banana costs Rs 700.60 find the cost of 1 kg of banana.

Question 18

Marks:2

Find the height of a triangle whose area is 40 square cm and base is 10 cm.

Question 19

Marks:3

Multiply 8.612 x 6.123

Question 20

Marks:3

Add $732.9054 + 2.8682 + 12.456$

Question 21

Marks:3

Anju's water bottle had 1.20L of water. If her mother drained out 0.485 L. when she got back from school, how much water did Anju drink while she was in school?

Question 22

Marks:3

Divide 247.86 by 204

Question 23

Marks:3

Sudhir's father gave him Rs 20. Sudhir bought an ice cream for Rs 5.50 and a pencil for Rs 1.75. How much money was left with him?

Question 24

Marks:3

Sonu is decorating her towel using lace. The length and breadth of the towel are 20 cm and 15 cm respectively. How much lace is required to stitch a border line to the towel using lace?

Question 25

Marks:3

Find the side and area of a square whose perimeter is 42 cm.

Question 26

Marks:3

Convert 7200 seconds to hours.