

FA - IV Model Exam - II**Question 1**

Marks:1

Find the value of $4.89 + 3.900 + 020.9$ **Question 2**

Marks:1

Multiply 8.17 by 3.6

Question 3

Marks:1

Find the value of $11.21 - 9.08$ **Question 4**

Marks:1

Subtract 17 rupees 60 paise from 26 rupees 32 paise.

Question 5

Marks:1

The total bill for a family of five at a restaurant is Rs 600.80. What is the average expenditure per person.

Question 6

Marks:1

*An item purchased for Rs.16,786 was sold out for Rs.19,755. Find the profit.***Question 7**

Marks:1

*The cost price of an item is Rs.4110 and selling price is Rs.3900. Calculate the loss.***Question 8**

Marks:1

*An angle whose measurement is greater than 90° and less than 180° is called _____***Question 9**

Marks:1

*In a right angled triangle if one angle is 35° then find the 3rd angle ?***Question 10**

Marks:2

Add $28.1234 + 23.3124$

Question 11

Marks:2

Subtract $1000 - 972.123$

Question 12

Marks:2

Your bill for butter, eggs and bread is Rs 168.54. How much change will you get back, if you pay the cashier Rs 500.

Question 13

Marks:2

The cost of 1 umbrella is Rs 225.50. Find the cost of 9 umbrellas.

Question 14

Marks:2

Mr. Sajan bought a car worth Rs. 4,18,950 and a scooter worth Rs. 54,900. Later he sold the car for Rs. 4,00,000 and scooter for Rs. 56,750. Determine his net profit or loss.

Question 15

Marks:2

The complementary angle of 45° is _____

Question 16

Marks:2

Find the missing angle of the triangle if $\angle X = 90^\circ$, $\angle Y = 60^\circ$, $\angle Z = ______$

Question 17

Marks:2

Find the length of one side of a square of perimeter 200 cm.

Question 18

Marks:2

Find the length and area of the rectangle whose perimeter is 80 cm and breadth is 20 cm.

Question 19

Marks:2

Find the base of a triangle whose area is 20 cm^2 and height is 5 cm.

Question 20

Marks:3

Find the sum of $2.8132 + 7.33192 + 5.7782$

Question 21

Marks:3

Divide 0.01356 by 6

Question 22

Marks:3

Multiply 10.022×9.812

Question 23

Marks:3

Balan was planning an overseas holiday. Balan found that his suitcases weighted 13.356kg and 18.855kg. If he is allowed to carry upto 40kg of baggage. How much more can he carry?

Question 24

Marks:3

Karuna bought a doll for Rs 75.50. She gave one hundred rupee note. How much change should she get back?

Question 25

Marks:3

If the area of a triangular scarf is 75 cm^2 and its width is 15 cm, then what is the length of the scarf?

Question 26

Marks:3

A school reopened for the second quater on September 24, 2012 and had 90 working days . Find on which date the school closed for christmas holidays.