## 108 DAYS ONLINE COACHING FOR MISSION 2020, 29/04/2020, DAY(62), WEDNESDAY

PROFIT \& LOSS



NAME OF THE CANDIDATE *

M2

PLACE OF THE CANDIDATE *

Kannur

WHAT'S APP NUMBER JOINED IN SAI EDUCATION ONLINE COACHING PLATFORM *

## PLEASE WATCH THE ONLINE CLASSES CAREFULLY AND ANSWER THE FOLLOWING QUESTIONS

https://youtu.be/wmddjcaXr5M https://youtu.be/B1e30VYUbgM https://youtu.be/fvu5e_pOG6o https://youtu.be/ISMRQrTFWvo https://youtu.be/geVuFbuTih0
1.A trader mixes 26 kg of rice at Rs. 20 per kg with 30 kg of rice of other variety at Rs. 1 point 36 per kg and sells the mixture at Rs. 30 per kg . His profit percent is? *No profit, no loss$5 \%$$8 \%$$10 \%$
2.By selling 45 lemons for Rs. 40 , a man loses 20\%. Howmany should he sell for Rs. 241 point to gain $20 \%$ in the transaction? *16182022
3.If the cost price of 12 pens is equal to the selling price of 8 pens, the gain percentage is? *$12 \%$$30 \%$
( $50 \%$$60 \%$
4.A cycle is bought for Rs. 900 and sold for Rs. 1080, find the gain percentage? *16 2/3\%
(
$20 \%$$18 \%$$25 \%$
5.An article is bought for Rs. 675 and sold for Rs. 900 , find the gain percentage? *16 2/3\%$30 \%$
(-) $331 / 3 \%$$331 / 6 \%$
6.The cost price of a radio is Rs. 1500 and it was sold for Rs. 1230 ,find the loss percentage? *$18 \%$$9 \%$$15 \%$6\%
7.A watch was sold at a loss of $10 \%$.If it was sold for Rs. 140 more, there would have been a gain of $4 \%$.What is the cost price? *Rs. 1000Rs. 1140Rs. 860Rs. 76
8.Alfred buys an old scooter for Rs. 4700 and spends Rs. 800 on it's repairs. If he sells 1 point the scooter for Rs. 5800 , his gain percentage is? *4 4/7\%5 5/11\%$10 \%$$12 \%$
9.The cost price of 20 articles is the same as the selling price of $X$ articles. If the profit 1 point is $25 \%$, then the value of $X$ is? *15
(
161825
10.If selling price is doubled, the profit triples. Find the profit percentage? *
$662 / 3 \%$
( $100 \%$105 1/3\%$120 \%$
11.A vendor bought toffees at 6 for a rupee. How many for a rupee must he sell to gain 1 point $20 \%$ ? *
(
510612
12.If the cost price is $25 \%$ of selling price. Then what is the profit percentage? *$150 \%$200\%$300 \%$$350 \%$
13.A shopkeeper expects a gain of $45 / 2 \%$ on his cost price. If his sale was Rs. 392 ,then 1 point find his profit? *Rs. 70Rs. 72Rs. 74Rs. 76
14.Selling an article for Rs. 240\% a trader losses 4\%.Inorder to gain 10\% he must sell the article for? *Rs. 200Rs. 250Rs. 275Rs. 300
15.The cost price of 10 articles is equal to the selling price of 9 articles. Find the gain 1 point percentage? *
( $111 / 9 \%$9 1/11\%79/11\%$117 / 9 \%$
16.A fruit seller had some apples. He sold $40 \%$ of apples and still has 420 apples. Originally he had? *300500
( 700900
17. A man buys an art for Rs. 27.50 and sells it for Rs. 28.60 . Find the gain percentage? * 1 point

- $4 \%$6\%$8 \%$$2 \%$
18.If the manufacture gain $10 \%$, the whole sale dealer $15 \%$ and the retailer $25 \%$.Then find the cost production of a table, if the retail price of which is Rs. 1265? *200400600
( 800
19.The price of a jewel passing through 3 hands if the first, second and third the sellers 1 point earned $20 \%, 25 \%$ and $10 \%$ profit respectively. Find the whole profit earned by the sellers? *$35 \%$$45 \%$$25 \%$$15 \%$
20.An uneducated retailer marks all his goods at $50 \%$ above the cost price and thinking that he will still make $25 \%$ profit, offers a discount of $25 \%$ on the marked price. What is his actual profit on the sales? *$12.5 \%$$25 \%$50\%$75 \%$
21.The price of a jewel passing through 3 hands rises on the whole by $65 \%$.If the first and the second sellers earned $20 \%$ and $25 \%$ profit respectively. Find the percentage profit earned by the third seller? *50\%$35 \%$$15 \%$
- $10 \%$
22.A tradesman sold an article at a loss of 20\%.If the selling price had been increased

1 point by Rs. 100 ,there would have a gain of $5 \%$.What was the cost price of the article? *300
( 400500600
23.Find the cost price, when selling price is Rs. 40.60 and gain percentage is $16 \%$ ? *35455540
24. 40 \% of goods are sold at 10 \% loss while the remaining is sold at $20 \%$ profit. If there is total profit of Rs. 640, then the worth of goods sold is? *Rs. 8000Rs. 9500Rs. 8600Rs. 9200
25.The marked price of a table is Rs. 800, a retailer bought it after two successive discounts of $10 \%$ and15\%. He spent Rs. 13 on transportation and sold it for Rs. 875.His profit was? *$40 \%$$37 \%$$28 \%$$25 \%$

## THANK YOU

