



03063548328 Sonu Ilyas Mughal

Jan-02-2K21

MTH302 - Business Mathematics & Statistics



Grand Quiz 2020 (Covid-19)

100% Correct Solve (Alhamdulillah)

BY Virtual Assistance Sonu Ilyas Mughal



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MTH302:Grand Quiz

Quiz Start

Question # 1 of 30 (Start time: 02:24:10 PM, 02 January 2021)

Which of the following is the correct option for multiplicative inverse of two non-zero real numbers?

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | If their products, in both orders, is 0. |
| <input checked="" type="radio"/> | If their products, in both orders, is 1. |
| <input type="radio"/> | If their products, in both orders, is 2. |
| <input type="radio"/> | If their products, in both orders, is 3. |

Click to Save Answer



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Question # 2 of 30 (Start time: 02:24:38 PM, 02 January 2021)

The salary of an employee is as follows:

Basic salary = 25,000 Rs.

Allowances = 5,000 Rs.

Then taxable income of employee is

Select the correct option

<input type="radio"/>	20,000 Rs
<input checked="" type="radio"/>	25,000 Rs
<input type="radio"/>	25,500 Rs
<input type="radio"/>	30,000 Rs



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Quiz Start Ti

Question # 3 of 30 (Start time: 02:24:58 PM, 02 January 2021)

Find the list price of an item if the net price is 100 and there was a discount of 50 percent.

Select the correct option

200



150



Click to Save Answer



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Quiz Sta

Question # 4 of 30 (Start time: 02:25:26 PM, 02 January 2021)

Linear equation is the equation of the degree in any number of variables.

Select the correct option

<input type="radio"/>	2nd
<input checked="" type="radio"/>	1st
<input type="radio"/>	3rd
<input type="radio"/>	4th

Click to Save An



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Quiz Start Time

Question # 5 of 30 (Start time: 02:25:48 PM, 02 January 2021)

.....is the value at the end of depreciation.

Select the correct option

<input checked="" type="radio"/>	Salvage
<input type="radio"/>	asset
<input type="radio"/>	cost
<input type="radio"/>	none of these

Click to Save Answer



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G

Question # 6 of 30 (Start time: 02:26:14 PM, 02 January 2021)

The value of unknown x in the proportion
 $2x : 5 = (x+1) : 10$ is _____.

Select the correct option

<input checked="" type="radio"/>	1/3
<input type="radio"/>	0
<input type="radio"/>	Not possible
<input type="radio"/>	None of these



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Quiz Start

Question # 7 of 30 (Start time: 02:26:38 PM, 02 January 2021)

If $(2x - 1) : 3 = 2x : 4$, then $x = ?$

Select the correct option



2



3



4



5

Click to Save Ans



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Quiz Start Ti

Question # 8 of 30 (Start time: 02:26:59 PM, 02 January 2021)

What is the formula of BEP in Rs?

Select the correct option

- | | |
|----------------------------------|-----------------|
| <input type="radio"/> | CM / FC |
| <input type="radio"/> | $(CM / FC) * S$ |
| <input type="radio"/> | FC / CM |
| <input checked="" type="radio"/> | $(FC / CM) * S$ |

Click to Save Answer



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[Quiz Start](#)

Question # 9 of 30 (**Start time: 02:27:22 PM, 02 January 2021**)

For a product, if its list price is Rs.500 at the discount rate of 25% then its net cost price is

Select the correct option

- | | |
|----------------------------------|--------|
| <input checked="" type="radio"/> | Rs.375 |
| <input type="radio"/> | Rs.125 |
| <input type="radio"/> | Rs.625 |
| <input type="radio"/> | Rs.525 |

[Click to Save Answer](#)



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Quiz Start Time: 02:24 PM

Question # 10 of 30 (Start time: 02:27:43 PM, 02 January 2021)

If a shopkeeper buys one item at Rs. 45 and sells it at Rs. 60 then what is his %markup on Sale?

Select the correct option

<input checked="" type="radio"/>	25 %
<input type="radio"/>	33 %
<input type="radio"/>	45 %
<input type="radio"/>	60 %

Click to Save Answer & Move to



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Quiz Start Time:

Question # 11 of 30 (Start time: 02:28:03 PM, 02 January 2021)

If $x/5 = y/8$ then $x : y$ is equal to

Select the correct option

<input type="radio"/>	3 : 5
<input type="radio"/>	13 : 8
<input type="radio"/>	8 : 5
<input checked="" type="radio"/>	5 : 8



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Quiz St

Question # 12 of 30 (Start time: 02:28:29 PM, 02 January 2021)

Calculate the value of BEP given that FC = Rs. 3136 and CM = Rs. 20

Select the correct option

- | | |
|----------------------------------|---------------|
| <input type="radio"/> | 62720 |
| <input checked="" type="radio"/> | 156.80 |
| <input type="radio"/> | 0.0064 |
| <input type="radio"/> | None of these |

Click to Save An



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Quiz Start

Question # 13 of 30 (Start time: 02:28:54 PM, 02 January 2021)

Round 0.128 to 2 decimal places.

Select the correct option

<input type="radio"/>	0.11
<input type="radio"/>	0.12
<input checked="" type="radio"/>	0.13
<input type="radio"/>	0.14



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Quiz Start 1

Question # 14 of 30 (Start time: 02:29:18 PM, 02 January 2021)

Which of the following information about the inverse of a 3×2 matrix A, is true?

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | Inverse of A exists and has dimension 2×3 |
| <input type="radio"/> | Inverse of A exists and has dimension 3×2 |
| <input type="radio"/> | Inverse of A exists and has dimension 3×3 |
| <input checked="" type="radio"/> | Inverse of A does not exist |

Click to Save Answ



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Question # 15 of 30 (Start time: 02:29:41 PM, 02 January 2021)

Market value per share of a company is \$45 whereas earnings per share is \$1.95. What is Price-Earnings ratio?

Select the correct option

<input type="radio"/>	45×1.95
<input checked="" type="radio"/>	$45/1.95$
<input type="radio"/>	$1.95/45$
<input type="radio"/>	$45^{1.95}$



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Quiz Start Time

Question # 16 of 30 (Start time: 02:30:05 PM, 02 January 2021)

What is the relationship between % Markup on Selling Price and % Markup on Cost?

Select the correct option



mark up on sale = mark up on cost/(1+markup on cost)



mark up on sale = mark up on cost/(1-markup on cost)



mark up on sale = (1+markup on cost)



mark up on sale = (1+markup on cost)/mark up on cost

Click to Save Answer



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Quiz Start Time

Question # 17 of 30 (Start time: 02:30:28 PM, 02 January 2021)

The terms 2/10 mean that 2% discount is offered if invoice is paid up todays

Select the correct option

<input type="radio"/>	5
<input type="radio"/>	2
<input checked="" type="radio"/>	10
<input type="radio"/>	8

Click to Save Answer



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Quiz Start Time: 02:24 PM, 02 Janu

Question # 18 of 30 (Start time: 02:31:16 PM, 02 January 2021)

Total

If some percentage is given as markup, without mentioning that whether it is markup on cost or markup on sale, it is evident that %markup on ---- is under consideration.

Select the correct option

<input checked="" type="radio"/>	Cost
<input type="radio"/>	Sale

Click to Save Answer & Move to Next Que



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Quiz Start Time: 02:24

Question # 19 of 30 (Start time: 02:32:19 PM, 02 January 2021)

If 'I' is an identity matrix of order 2×2 and A is any matrix of order 2×2 . Then, which of the following is equal to AI and IA?

Select the correct option

<input checked="" type="radio"/>	A
<input type="radio"/>	E
<input type="radio"/>	I
<input type="radio"/>	O

Click to Save Answer & Move



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Quiz Start 1

Question # 20 of 30 (Start time: 02:32:45 PM, 02 January 2021)

----- is a reduction in price which the seller offers to the buyer.

Select the correct option

<input type="radio"/>	Profit
<input type="radio"/>	Loss
<input type="radio"/>	Mark up
<input checked="" type="radio"/>	Discount



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Quiz Start Time: 02:24 PM, 0

Question # 21 of 30 (Start time: 02:33:50 PM, 02 January 2021)

What is difference between annuity and future value?

Select the correct option

- | | |
|----------------------------------|--|
| <input checked="" type="radio"/> | Annuity is the series of fixed payments for a fixed period of time while future value is the accumulation of annuity at the end of period. |
| <input type="radio"/> | Annuity is the series of fixed payments for a fixed period of time while future value is the last payment of annuity at the end of period. |
| <input type="radio"/> | Annuity is the series of fixed payments for a fixed period of time while future value is the profit of annuity at the end of period. |
| <input type="radio"/> | None of these |

Click to Save Answer & Move to Ne



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Quiz Start Time: 02:24 PM, 02

Question # 22 of 30 (Start time: 02:34:10 PM, 02 January 2021)

1

Jamie wants to save 20% of her weekly earning into savings for college. If she makes \$78 a week, how much will she put in savings every week?

Select the correct option

<input type="radio"/>	16.50
<input checked="" type="radio"/>	15.60
<input type="radio"/>	58
<input type="radio"/>	390

Click to Save Answer & Move to Next



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Question # 23 of 30 (**Start time: 02:34:30 PM, 02 January 2021**)

The abbreviation PV stands for the term_____.

Select the correct option

<input checked="" type="radio"/>	present value
<input type="radio"/>	past value
<input type="radio"/>	accumulated value
<input type="radio"/>	none of these



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Question # 24 of 30 (Start time: 02:34:49 PM, 02 January 2021)

Contribution rate is equal to

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | Contribution Margin per unit /Cost price per unit * 100 |
| <input checked="" type="radio"/> | Contribution Margin per unit /Sale price per unit*100 |
| <input type="radio"/> | Contribution Margin per unit /List price per unit*100 |
| <input type="radio"/> | Contribution Margin per unit /Purchase price per unit * 100 |



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Quiz St

Question # 25 of 30 (**Start time: 02:35:10 PM, 02 January 2021**)

In EXCEL, which of the following symbol is used for multiplication?

Select the correct option

<input checked="" type="radio"/>	*
<input type="radio"/>	^
<input type="radio"/>	\$
<input type="radio"/>	/

Click to Save Answer



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Question # 26 of 30 (**Start time: 02:35:29 PM, 02 January 2021**)

Which of the following convert 0.4 to percent?

Select the correct option

- | | |
|----------------------------------|-----------------------|
| <input type="radio"/> | $(0.4 / 100) \%$ |
| <input checked="" type="radio"/> | $(0.4 \times 100) \%$ |
| <input type="radio"/> | $(0.4 + 100) \%$ |
| <input type="radio"/> | $(0.4 - 100) \%$ |



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Q

Question # 27 of 30 (Start time: 02:35:52 PM, 02 January 2021)

an item costs Rs. 80, and is sold for Rs. 120, what are the markup and margin?

Select the correct option

- | | |
|----------------------------------|----------------------------------|
| <input type="radio"/> | Markup = 50 % , Margin = 40 % |
| <input type="radio"/> | Markup = 45% , Margin = 33.33% |
| <input checked="" type="radio"/> | Markup = 50 % , Margin = 33.33 % |
| <input type="radio"/> | Markup = 35 % , Margin = 55% |



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Quiz !

Question # 28 of 30 (Start time: 02:36:15 PM, 02 January 2021)

% Markdown = ?

Select the correct option



$(\text{Markdown}/\text{sale price}) \times 100\%$



$(\text{Sale price}/\text{Markdown}) \times 100\%$



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Quiz Start Time: 02:24 PM, 02 January 2021

Question # 29 of 30 (Start time: 02:36:41 PM, 02 January 2021)

Total Marks: 1

Basic salary of an employee is 12000Rs per month and enjoys allowances worth Rs6000. According to local laws, which of the following is correct regarding COMPANY'S contribution per month to Gratuity Fund of an employee?

Select the correct option

- | | | |
|----------------------------------|---|----|
| <input type="radio"/> | $6000 \times (1/11)$ | // |
| <input checked="" type="radio"/> | $12000 \times (1/11)$ | // |
| <input type="radio"/> | $18000 \times (1/11)$ | // |
| <input type="radio"/> | Company do not contribute in Gratuity Fund of employee. | // |

Click to Save Answer & Move to Next Question



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Quiz Start T

Question # 30 of 30 (Start time: 02:37:05 PM, 02 January 2021)

If $4:7 = x:5$, then what is x ?

Select the correct option

- | | |
|----------------------------------|------|
| <input checked="" type="radio"/> | 20/7 |
| <input type="radio"/> | 15/7 |
| <input type="radio"/> | 16/7 |
| <input type="radio"/> | 19/7 |

Click to Save Answer



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Quiz Start Time: 02:55 PM, 02 January 2021

Question # 1 of 30 (Start time: 02:55:10 PM, 02 January 2021)

Total Marks: 1

Basic salary of an employee is 15000Rs per month and enjoys allowances worth Rs 5000. According to local laws, which of the following evaluates company's contribution to Provident fund per month?

Select the correct option

- | | | |
|----------------------------------|-----------------------|----|
| <input type="radio"/> | $20000 \times (1/11)$ | // |
| <input checked="" type="radio"/> | $15000 \times (1/11)$ | // |
| <input type="radio"/> | $10000 \times (1/11)$ | // |
| <input type="radio"/> | $5000 \times (1/11)$ | // |

Click to Save Answer & Move to Next Question



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Quiz

Question # 2 of 30 (Start time: 02:55:37 PM, 02 January 2021)

..... returns the sum-of-years' digits depreciation of an asset for a specified period.

Select the correct option

<input type="radio"/>	SLN
<input checked="" type="radio"/>	SYD
<input type="radio"/>	VDB
<input type="radio"/>	IRR



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Question # 3 of 30 (Start time: 02:55:57 PM, 02 January 2021)

If d_1 , d_2 and d_3 are the series discount on the list price 'L' of an item then the net price 'N' is

Select the correct option

- | | |
|----------------------------------|---------------------------------|
| <input type="radio"/> | $L(1+d_1\%)(1+d_2\%)(1+d_3\%)$ |
| <input checked="" type="radio"/> | $L(1-d_1\%)(1-d_2\%)(1-d_3\%)$ |
| <input type="radio"/> | $(1+d_1\%)(1+d_2\%)(1+d_3\%)$ |
| <input type="radio"/> | $L+(1+d_1\%)(1+d_2\%)(1+d_3\%)$ |



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Question # 4 of 30 (Start time: 02:56:16 PM, 02 January 2021)

Which of the following is true for a square matrix?

Select the correct option

<input checked="" type="radio"/>	Number of rows = Number of columns
<input type="radio"/>	Number of rows > Number of columns
<input type="radio"/>	Number of rows < Number of columns
<input type="radio"/>	Number of rows / Number of columns



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Question # 5 of 30 (Start time: 02:56:35 PM, 02 January 2021)

List prices =

Select the correct option

- | | |
|----------------------------------|---------------------------|
| <input checked="" type="radio"/> | Net cost price + Discount |
| <input type="radio"/> | Net cost price - Discount |
| <input type="radio"/> | Net cost price * Discount |
| <input type="radio"/> | Net cost price / Discount |



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Question # 6 of 30 (**Start time: 02:56:53 PM, 02 January 2021**)

In EXCEL, C4 refers to which of the following?

Select the correct option

- | | |
|----------------------------------|------------------------------|
| <input checked="" type="radio"/> | A cell in column C and row 4 |
| <input type="radio"/> | A cell in column 4 and row C |
| <input type="radio"/> | Column C4 |
| <input type="radio"/> | Row C4 |



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Quiz

Question # 7 of 30 (Start time: 02:57:13 PM, 02 January 2021)

Function which returns the interest rate per period of annuity is -----

Select the correct option

<input type="radio"/>	PMT
<input type="radio"/>	NPV
<input checked="" type="radio"/>	RATE
<input type="radio"/>	None of these



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Quiz Start Time:

Question # 7 of 30 (Start time: 02:57:13 PM, 02 January 2021)

Function which returns the interest rate per period of annuity is -----

Select the correct option

<input type="radio"/>	PMT
<input type="radio"/>	NPV
<input checked="" type="radio"/>	RATE
<input type="radio"/>	None of these

Click to Save Answer &



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Quiz Start Time: 02:55 PM, 0

Question # 8 of 30 (Start time: 02:58:12 PM, 02 January 2021)

Consider, cell A2 and B2 has numeric data in an Excel worksheet. Then, which of the following formula is correct for finding sum of data in these cells?

Select the correct option

- | | |
|----------------------------------|-------------|
| <input type="radio"/> | =A2SUMB2 |
| <input type="radio"/> | A2SUMB2= |
| <input checked="" type="radio"/> | =SUM(A2,B2) |
| <input type="radio"/> | SUM(A2,B2)= |

Click to Save Answer & Move to Next



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Quiz 5

Question # 9 of 30 (Start time: 02:58:35 PM, 02 January 2021)

2 large Jugs and one small Jug collectively holds 10 liter of water.
One large jug minus one small Jug gives 2 liter of water. Which system of linear equation gives true projection:

Select the correct option

<input type="radio"/>	$\begin{aligned} 2x - 10y &= 0 \\ x - 2y &= 0 \end{aligned}$
<input checked="" type="radio"/>	$\begin{aligned} 2x + y &= 10 \\ x - y &= 2 \end{aligned}$
<input type="radio"/>	$\begin{aligned} x + y &= 10 \\ x - y &= 2 \end{aligned}$
<input type="radio"/>	$\begin{aligned} 2x + 2y &= 10 \\ x + y &= 2 \end{aligned}$



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Qui

Question # 10 of 30 (Start time: 02:58:57 PM, 02 January 2021)

When one of the four numbers in a proportion is unknown, ----- may be used to find the unknown number?

Select the correct option

<input type="radio"/>	Scalar multiplication
<input checked="" type="radio"/>	Cross multiplication

Click to Save



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Quiz Start Time

Question # 11 of 30 (Start time: 02:59:19 PM, 02 January 2021)

Last year the price of Sony Digital camera was Rs 8500. What is the price of camera this year, if the price is reduced by 12.5%?

Select the correct option

- | | |
|----------------------------------|----------------------------|
| <input type="radio"/> | $\{(12.5/100)8500\}-8500$ |
| <input checked="" type="radio"/> | $\{-(12.5/100)8500\}+8500$ |
| <input type="radio"/> | $\{(12.5/100)8500\}+8500$ |
| <input type="radio"/> | $\{(12.5/100)/8500\}8500$ |

Click to Save Answer &



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Quiz Start Time: 02:55

Question # 12 of 30 (Start time: 02:59:42 PM, 02 January 2021)

If the percentage increased change in the initial value 'i' is c %. What is change?
(Assume that the final value is 'f')

Select the correct option

- | | |
|----------------------------------|-----------------------|
| <input type="radio"/> | $c = (f-i)/i$ |
| <input type="radio"/> | $c = (i-f)/i$ |
| <input type="radio"/> | $c = (f-i)/f$ |
| <input checked="" type="radio"/> | $c = (f-i) * 100 / i$ |

Click to Save Answer & Move



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Quiz

Question # 13 of 30 (**Start time: 03:00:13 PM, 02 January 2021**)

Which of the following statement about the inverse of a non-zero square matrix A is true?

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | Inverse of A always exist |
| <input checked="" type="radio"/> | Inverse of A may or may not exist |
| <input type="radio"/> | Inverse of A does not exist |
| <input type="radio"/> | Inverse of A is always a diagonal matrix |



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Quiz Start Time: 02:55 PM, 02

Question # 14 of 30 (Start time: 03:00:32 PM, 02 January 2021)

1

If series discount of 10%, 15%, 20% are offered on list price, say L, of an item, then which of the following is true for calculating the net price?

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | $L (1 + 10\%) (1 + 15\%) (1 + 20\%)$ |
| <input checked="" type="radio"/> | $L (1 - 10\%) (1 - 15\%) (1 - 20\%)$ |
| <input type="radio"/> | $L (1 - 10\%) + (1 - 15\%) + (1 - 20\%)$ |
| <input type="radio"/> | $L (1 - 10\%) - (1 - 15\%) - (1 - 20\%)$ |



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Quiz Start T

Question # 15 of 30 (Start time: 03:00:54 PM, 02 January 2021)

In 1990, baby Farah's height was 61 cm. In 2000, she grew to 130 cm. Find the percentage change in Farah's height.

Select the correct option

- | | |
|----------------------------------|---------------------------------|
| <input checked="" type="radio"/> | $\{(130-61)/61\} \times 100\%$ |
| <input type="radio"/> | $\{(130+61)/130\} \times 100\%$ |
| <input type="radio"/> | $\{(130+61)/61\} \times 100\%$ |
| <input type="radio"/> | $\{(130-61)/130\} \times 100\%$ |

Click to Save Answer



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Question # 16 of 30 (Start time: 03:01:18 PM, 02 January 2021)

The formula $C * [(1 + i)^n - 1]/i$ is used to find the value of

Select the correct option

<input checked="" type="radio"/>	Future value of the annuity
<input type="radio"/>	Accumulation factor
<input type="radio"/>	Amount of annuity
<input type="radio"/>	Present value of annuity



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Question # 17 of 30 (**Start time: 03:02:01 PM, 02 January 2021**)

If Original Price = Rs. 1920 and Markdown Rate = 2.4 % then the Sale Price is equal to -----

Select the correct option

<input type="radio"/>	1873.98
<input type="radio"/>	1966.02
<input checked="" type="radio"/>	1873.92
<input type="radio"/>	None of these



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Question # 18 of 30 (Start time: 03:48:25 PM, 02 January 2021)

Which of the following is not component of social charges .

Select the correct option

<input type="radio"/>	leaves.
<input type="radio"/>	group insurance.
<input type="radio"/>	medical.
<input checked="" type="radio"/>	Conveyance allowance.



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Quiz Start Time

Question # 20 of 30 (Start time: 03:49:34 PM, 02 January 2021)

Ahmed has red and black pencils in the ratio of 3:4. If total pencils are 28, what is the number of red pencils?

Select the correct option

<input type="radio"/>	10
<input checked="" type="radio"/>	12
<input type="radio"/>	14
<input type="radio"/>	16

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Quiz Start Time: 02:55 PM, 02 J

Question # 21 of 30 (Start time: 03:49:57 PM, 02 January 2021)

T

A chartered bank is lowering the interest rate on its loans from 8.5% to 7.25%. What will be the percent decrease in the interest rate on a given balance?

Select the correct option

- | | |
|----------------------------------|--------|
| <input type="radio"/> | 12.5% |
| <input type="radio"/> | 13.75% |
| <input checked="" type="radio"/> | 14.71% |
| <input type="radio"/> | 15.25% |

Click to Save Answer & Move to Next



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Quiz Start Time: 02:55 PM, 02 January 20

Question # 22 of 30 (Start time: 03:50:25 PM, 02 January 2021)

Total Marks

More than one discount may be allowed on an item. In such case, first discount is allowed on the total price of the article and then the second discount is allowed on the amount payable

Select the correct option

<input checked="" type="radio"/>	after first discount	//
<input type="radio"/>	before first discount	//
<input type="radio"/>	both are offered at the same time	//
<input type="radio"/>	None of these	//

Click to Save Answer & Move to Next Question



03063548328 Sonu Ilyas Mughal

MTH302:Grand Quiz

Question # 23 of 30 (Start time: 03:50:45 PM, 02 January 2021)

Which of the following is the multiplicative inverse of '6'?

Select the correct option

<input type="radio"/>	6/1
<input checked="" type="radio"/>	1/6
<input type="radio"/>	1+6
<input type="radio"/>	1-6



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MTH302:Grand Quiz

sec(s)

Quiz Start Time: 02:55 PM, 02 January 202

Question # 24 of 30 (Start time: 03:51:05 PM, 02 January 2021)

Total Marks:

BASIC SALARY of an employee is 1200\$, GROSS SALARY is 1800\$ and GROSS REMUNERATION is 2400\$. Which of the following gives employee's contribution to Provident fund?

Select the correct option

<input checked="" type="radio"/>	1200/11	//
<input type="radio"/>	1800/11	//
<input type="radio"/>	2400/11	//
<input type="radio"/>	3600/11	//

Click to Save Answer & Move to Next Question



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MTH302:Grand Quiz

Quiz Start Time: 02:55 PM, 02 January 2021

Question # 25 of 30 (Start time: 03:51:30 PM, 02 January 2021)

Total Marks

You invest a principal of \$1000 at 10% compound interest paid monthly. After a month, the interest payment is \$100. How much interest will be paid next month?

Select the correct option

- | | | |
|----------------------------------|-----------|----|
| <input type="radio"/> | (10%)100 | // |
| <input type="radio"/> | (10%)900 | // |
| <input type="radio"/> | (10%)1000 | // |
| <input checked="" type="radio"/> | (10%)1100 | // |

Click to Save Answer & Move to Next Question



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MTH302:Grand Quiz

Question # 26 of 30 (Start time: 03:51:54 PM, 02 January 2021)

If cost of an article is 50 Rs. and selling price is 70 Rs. then what is markup on cost _____.

Select the correct option

<input type="radio"/>	20
<input checked="" type="radio"/>	40%
<input type="radio"/>	28.57%
<input type="radio"/>	None of these



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MTH302:Grand Quiz

Quiz Start Time: 02:

Question # 27 of 30 (Start time: 03:52:17 PM, 02 January 2021)

Basic salary of an employee is 1200£ per month and enjoys allowances worth 600£. What is his percent allowances?

Select the correct option

- | | |
|----------------------------------|------------------------------|
| <input type="radio"/> | $(600 / 1200) \%$ |
| <input type="radio"/> | $(1200 / 600) \%$ |
| <input type="radio"/> | $(1200 / 600) \times 100 \%$ |
| <input checked="" type="radio"/> | $(600 / 1200) \times 100 \%$ |

Click to Save Answer & Move



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MTH302:Grand Quiz

Qu

Question # 28 of 30 (Start time: 03:52:48 PM, 02 January 2021)

Stock represents a claim on the company's -----

Select the correct option

<input type="radio"/>	revenue
<input type="radio"/>	inventory
<input type="radio"/>	supply chain
<input checked="" type="radio"/>	assets and earnings



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MTH302:Grand Quiz

Quiz Sta

Question # 29 of 30 (Start time: 03:53:17 PM, 02 January 2021)

It is asked to find 30% of 25. Which of the following is correct list of given data?

Select the correct option

- | | |
|----------------------------------|------------------------------|
| <input type="radio"/> | Base = 30% ; Percentage = 25 |
| <input type="radio"/> | Percentage = 30% ; Rate = 25 |
| <input checked="" type="radio"/> | Rate = 30% ; Base = 25 |
| <input type="radio"/> | Base = 30% ; Rate = 25 |



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MTH302:Grand Quiz

Question # 30 of 30 (**Start time: 03:53:42 PM, 02 January 2021**)

In EXCEL worksheet, range of cells from A1 to A9 is referenced by which of the following?

Select the correct option

- | | |
|----------------------------------|-------|
| <input type="radio"/> | A1,A9 |
| <input checked="" type="radio"/> | A1:A9 |
| <input type="radio"/> | A1;A9 |
| <input type="radio"/> | A1-A9 |



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MTH302:Grand Quiz

Quiz Start Time: 07:22 PM, 02 Jan

Question # 1 of 30 (Start time: 07:22:55 PM, 02 January 2021)

Tot

The ratio of the Sana's jellybeans to the Tina's jellybeans is 3:8. If Tina has 32 jellybeans, how many jelly beans they have altogether?

Select the correct option

<input type="radio"/>	12
<input type="radio"/>	20
<input checked="" type="radio"/>	44
<input type="radio"/>	64

Click to Save Answer & Move to Next Q



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MTH302:Grand Quiz

Question # 2 of 30 (**Start time: 07:23:41 PM, 02 January 2021**)

Correct syntax of CUMPRINC function is

Select the correct option

<input type="radio"/>	CUMPRINC (rate, nper, PV, end_period, type)
<input type="radio"/>	CUMPRINC (rate, nper, PV, start_period
<input type="radio"/>	CUMPRINC (nper, start_period, end_period, type)
<input type="radio"/>	None of these



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MTH302:Grand Quiz

Quiz Start Time: 07:22 PM,

Question # 3 of 30 (Start time: 07:24:07 PM, 02 January 2021)

On dividing the binomial; $x + 1$ by a monomial; x we get

Select the correct option

- | | |
|----------------------------------|-------------|
| <input type="radio"/> | 2 |
| <input type="radio"/> | $1/x$ |
| <input checked="" type="radio"/> | $(1/x) + 1$ |
| <input type="radio"/> | $1/2$ |

Click to Save Answer & Move to N



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MTH302:Grand Quiz

Question # 4 of 30 (Start time: 07:24:34 PM, 02 January 2021)

If $18/7 = 10/a$, then $18a =$ _____.

Select the correct option

<input type="radio"/>	60
<input checked="" type="radio"/>	70
<input type="radio"/>	80
<input type="radio"/>	50



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MTH302:Grand Quiz

Qui

Question # 5 of 30 (Start time: 07:24:57 PM, 02 January 2021)

If the cost of a headset is 200 and its selling price is 250. Then what is the markup in rupees (Rs.)?

Select the correct option

<input type="radio"/>	450
<input checked="" type="radio"/>	50
<input type="radio"/>	1.25
<input type="radio"/>	-50



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MTH302:Grand Quiz

Quiz Start Time: 07:22

Question # 6 of 30 (Start time: 07:25:20 PM, 02 January 2021)

Mrs. Shiraz deposited \$1000 in Bank A for 2 years which pays a simple interest of 10% per year. How much will she get at the end of 2 years?

Select the correct option

<input type="radio"/>	200\$
<input type="radio"/>	800\$
<input type="radio"/>	1000\$
<input checked="" type="radio"/>	1200\$

Click to Save Answer & Move



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MTH302:Grand Quiz

Quiz Start Time: 07:22 PM, 02 January

Question # 7 of 30 (Start time: 07:25:50 PM, 02 January 2021)

Total Marks

Basic salary of an employee is 12000Rs per month and enjoys allowances worth Rs6000. According to local laws, which of the following is correct regarding EMPLOYEE'S contribution per month to Gratuity Fund?

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | $6000 \times (1/11)$ |
| <input type="radio"/> | $12000 \times (1/11)$ |
| <input type="radio"/> | $18000 \times (1/11)$ |
| <input checked="" type="radio"/> | Employee do not contribute to his Gratuity Fund |

Click to Save Answer & Move to Next Question



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MTH302:Grand Quiz

Question # 8 of 30 (Start time: 07:26:16 PM, 02 January 2021)

What is the Cost if selling price is Rs. 100 and its markup is Rs. 23?

Select the correct option

<input checked="" type="radio"/>	77
<input type="radio"/>	123
<input type="radio"/>	59
<input type="radio"/>	None of these



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Question # 9 of 30 (Start time: 07:26:38 PM, 02 January 2021)

What is the relationship between selling price, cost and markup?

Select the correct option

- | | |
|----------------------------------|--------------------------------|
| <input checked="" type="radio"/> | Selling price = Cost + Mark up |
| <input type="radio"/> | Cost = Selling price + Mark up |
| <input type="radio"/> | Mark up = Selling price + Cost |
| <input type="radio"/> | Selling price = Cost - Mark up |



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Question # 10 of 30 (**Start time: 07:27:04 PM, 02 January 2021**)

Net cash flow is defined as the difference between

Select the correct option

<input checked="" type="radio"/>	revenue and cost price
<input type="radio"/>	revenue and sale price
<input type="radio"/>	revenue and list price
<input type="radio"/>	None of these



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Question # 11 of 30 (Start time: 07:27:27 PM, 02 January 2021)

Which of the following is true for the calculation of the sum of two matrices?

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | Divide the corresponding elements of the matrices. |
| <input type="radio"/> | Multiply the corresponding elements of the matrices. |
| <input checked="" type="radio"/> | Add the corresponding elements of the matrices. |
| <input type="radio"/> | Subtract the corresponding elements of the matrices. |



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MTH302:Grand Quiz

sec(s)

Quiz Start Time: 07:22 PM, 02 January 20:

Question # 12 of 30 (Start time: 07:27:49 PM, 02 January 2021)

Total Marks

Dividends, payments on the installments purchases, payments on the rent, interest payments on the bonds, mortgage payments and premium on insurances are all the examples of

Select the correct option

<input type="radio"/>	Simple interest	//
<input type="radio"/>	Compound interest	//
<input type="radio"/>	Gratuities	//
<input checked="" type="radio"/>	Annuity	//

Click to Save Answer & Move to Next Question



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MTH302:Grand Quiz

Quiz Start Time: 0

Question # 13 of 30 (Start time: 07:28:13 PM, 02 January 2021)

In 1990, baby Farah's height was 61 cm. In 2000, she grew to 130 cm. Find the percentage change in Farah's height.

Select the correct option

- | | |
|----------------------------------|---------------------------------|
| <input checked="" type="radio"/> | $\{(130-61)/61\} \times 100\%$ |
| <input type="radio"/> | $\{(130+61)/130\} \times 100\%$ |
| <input type="radio"/> | $\{(130+61)/61\} \times 100\%$ |
| <input type="radio"/> | $\{(130-61)/130\} \times 100\%$ |

Click to Save Answer & M



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MTH302:Grand Quiz

Quiz

Question # 14 of 30 (Start time: 07:28:36 PM, 02 January 2021)

If the determinant of a matrix is zero, then its inverse

Select the correct option



is zero.



is the product of its diagonal entries.



is infinite.



cannot be calculated.

Click to Save



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Quiz Start Ti

Question # 15 of 30 (Start time: 07:28:59 PM, 02 January 2021)

Total marks of Saleem in two subjects are 160. If the ratio of marks in the two subjects is 3 : 5, what will be the marks in two subjects?

Select the correct option

<input type="radio"/>	50, 110
<input checked="" type="radio"/>	60, 100
<input type="radio"/>	70, 90
<input type="radio"/>	80, 80

Click to Save Answer



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Question # 16 of 30 (**Start time: 07:29:22 PM, 02 January 2021**)

Find the list price of an item if the net price is 100 and there was a discount of 50 percent.

Select the correct option

200



150





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Quiz Start Time: 07:22 PM, 02 J

Question # 17 of 30 (Start time: 07:29:44 PM, 02 January 2021)

1

You put \$1000 into an investment yielding 6% annual interest; you left the money in for two years. How much interest do you get at the end of those two years?

Select the correct option

- | | |
|----------------------------------|-------------------|
| <input checked="" type="radio"/> | $(1000)(0.06)(2)$ |
| <input type="radio"/> | $(1000)(6)(2)$ |
| <input type="radio"/> | $(1000)/(12)$ |
| <input type="radio"/> | $(1000)/(0.06)*2$ |

Click to Save Answer & Move to Next



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Quiz Start Time: 07:22 PM, 02 Janu

Question # 18 of 30 (Start time: 07:30:08 PM, 02 January 2021)

Total

Gross salary of an employee is 12000\$ per year. If normal working days per month are 26, what is the cost of 24 EARNED LEAVES allowed per year by the company?

Select the correct option

- | | |
|----------------------------------|--------------------------------------|
| <input checked="" type="radio"/> | $(24 \times 12000) / (26 \times 12)$ |
| <input type="radio"/> | $(26 \times 12000) / (24 \times 12)$ |
| <input type="radio"/> | $(24 \times 12000) / (26)$ |
| <input type="radio"/> | $(26 \times 24) / 12000$ |

Click to Save Answer & Move to Next Que



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Quiz Star

Question # 19 of 30 (Start time: 07:30:32 PM, 02 January 2021)

What will be the single trade discount rate that is equivalent to a series of discount rates 25%, 15% and 5%?

Select the correct option

<input type="radio"/>	20.00%
<input checked="" type="radio"/>	39.4%
<input type="radio"/>	40.00%
<input type="radio"/>	60.6%

Click to Save Ans



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Quiz Start

Question # 20 of 30 (Start time: 07:30:53 PM, 02 January 2021)

How much parameters are required in excel function for future value which is FV?

Select the correct option

<input type="radio"/>	2
<input type="radio"/>	3
<input type="radio"/>	4
<input checked="" type="radio"/>	5

Click to Save Answer



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Question # 21 of 30 (**Start time: 07:31:20 PM, 02 January 2021**)

Find the net price of an item if the list price is 2000 and there was a discount of 20 percent.

Select the correct option

1800



1600





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MTH302:Grand Quiz

Quiz 5

Question # 22 of 30 (Start time: 07:31:51 PM, 02 January 2021)

If we want to build retirement income or child's education etc. then which of the following term'll be of the best use

Select the correct option

<input type="radio"/>	Simple interest
<input type="radio"/>	Compound interest
<input checked="" type="radio"/>	Annuities
<input type="radio"/>	Provident fund



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MTH302:Grand Quiz

Qu

Question # 23 of 30 (**Start time: 07:32:13 PM, 02 January 2021**)

MINVERSE returns the ----- for the matrix stored in an array.

Select the correct option

<input checked="" type="radio"/>	Inverse matrix
<input type="radio"/>	Scalar matrix



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MTH302:Grand Quiz

Quiz St

Question # 24 of 30 (**Start time: 07:32:35 PM, 02 January 2021**)

If A and B are two square matrices. Then, at what condition they are the inverses of each other?

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | If their products, in both orders, is a rectangular matrix. |
| <input checked="" type="radio"/> | If their products, in both orders, is an identity matrix. |
| <input type="radio"/> | If their products, in both orders, is a scalar matrix. |
| <input type="radio"/> | If their products, in both orders, is a zero matrix. |



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MTH302:Grand Quiz

Quiz Start Ti

Question # 25 of 30 (Start time: 07:33:02 PM, 02 January 2021)

The grades of a student in four semesters are 84, 91, 72 and 68. Which of the following evaluates his average grade?

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | $(84+91+72+68) \times 4$ |
| <input type="radio"/> | $84+91+72+68$ |
| <input checked="" type="radio"/> | $(84+91+72+68)/4$ |
| <input type="radio"/> | $(84 \times 4) + (91 \times 4) + (72 \times 4) + (68 \times 4)$ |

Click to Save Answer



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Quiz Start Time: 07:22

Question # 26 of 30 (Start time: 07:33:24 PM, 02 January 2021)

Aslam works in a supermarket for \$10.00 per hour. If his pay is increased to \$12.00, then what is his percentage increase in pay?

Select the correct option

- | | |
|----------------------------------|-------------------------------|
| <input type="radio"/> | $\{(12+10)/10\} \times 100\%$ |
| <input checked="" type="radio"/> | $\{(12-10)/10\} \times 100\%$ |
| <input type="radio"/> | $\{(12-10)/12\} \times 100\%$ |
| <input type="radio"/> | $\{(12+10)/12\} \times 100\%$ |

Click to Save Answer & Move



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MTH302:Grand Quiz

Quiz Start T

Question # 27 of 30 (Start time: 07:33:46 PM, 02 January 2021)

If $4:7 = x:5$, then what is x ?

Select the correct option

- | | |
|----------------------------------|------|
| <input checked="" type="radio"/> | 20/7 |
| <input type="radio"/> | 15/7 |
| <input type="radio"/> | 16/7 |
| <input type="radio"/> | 19/7 |

Click to Save Answer



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MTH302:Grand Quiz

Quiz

Question # 28 of 30 (Start time: 07:34:07 PM, 02 January 2021)

At break even point

Select the correct option

<input checked="" type="radio"/>	Cash inflow becomes equal to cash outflow
<input type="radio"/>	Cash inflow becomes more than to cash outflow
<input type="radio"/>	Cash inflow become less than to cash outflow
<input type="radio"/>	None of these



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Question # 29 of 30 (**Start time: 07:34:31 PM, 02 January 2021**)

Which of the following is the multiplicative identity for any real number 'n'?

Select the correct option

<input type="radio"/>	0
<input checked="" type="radio"/>	1
<input type="radio"/>	2
<input type="radio"/>	3



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MTH302:Grand Quiz

Quiz Start Time: 07:

Question # 30 of 30 (Start time: 07:34:53 PM, 02 January 2021)

In a certain class, the ratio of passing grades to failing grades is 8 to 4. How many of the 48 students got the passing grades?

Select the correct option

<input type="radio"/>	16
<input type="radio"/>	20
<input type="radio"/>	24
<input checked="" type="radio"/>	32

Click to Save Answer & Move



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MTH302:Grand Quiz

Quiz Start Time: 11:

Question # 1 of 30 (Start time: 11:37:58 PM, 02 January 2021)

BEP in units is given by the following formula:

$$I = FC/CM$$

$$II = (FC/CM) * S$$

Select the correct option



I



II



I and II both



None of the above.

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 81 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 2 of 30 (Start time: 11:38:27 PM, 02 January 2021)

Total Marks: 1

The algebraic expression: $x^2 + xy - 6y^2$ is an example of

Select the correct option

- | | | |
|----------------------------------|-------------------------------|---|
| <input type="radio"/> | Trinomial | / |
| <input type="radio"/> | Binomial | / |
| <input checked="" type="radio"/> | Both trinomial and Polynomial | / |
| <input type="radio"/> | Both Binomial and Polynomial | / |

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 83 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 3 of 30 (Start time: 11:38:50 PM, 02 January 2021)

Total Marks:

Which of the following statement about the addition of two matrices is true?

Select the correct option

- | | | |
|----------------------------------|--|----|
| <input type="radio"/> | Number of rows of first matrix is equal to the number of columns of the second matrix | // |
| <input checked="" type="radio"/> | Number of columns and rows of first matrix is equal to the number of columns and rows of the second matrix | // |
| <input type="radio"/> | Number of rows of first matrix is equal to the number of rows of the second matrix | // |
| <input type="radio"/> | Number of columns of first matrix is equal to the number of columns of the second matrix | // |

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 83 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 4 of 30 (Start time: 11:39:09 PM, 02 January 2021)

Total Marks: 1

Contribution Margin per unit = 20 Rs., Sale price per unit = 50 Rs
Net sales = 10,000 Rs .What is the Contribution rate ?

Select the correct option

<input type="radio"/>	0.2%	
<input type="radio"/>	4.0%	
<input type="radio"/>	20.0%	
<input checked="" type="radio"/>	40.0%	

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 82
sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 5 of 30 (Start time: 11:39:32 PM, 02 January 2021)

Total Marks: 1

Simplify the algebraic expression
 $[X^3-1] / [x-1]^2$

Select the correct option

- | | | |
|----------------------------------|---------------------|----|
| <input type="radio"/> | x^2+x+1 | // |
| <input checked="" type="radio"/> | $[x^2+x+1] / [x-1]$ | // |
| <input type="radio"/> | $[x^2+x+1] / [x+1]$ | // |
| <input type="radio"/> | None of these | // |

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 82 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 6 of 30 (Start time: 11:39:52 PM, 02 January 2021)

Total Marks: 1

Is $35/60$ is proportional to $70/120$?

Select the correct option

<input checked="" type="radio"/>	Yes
<input type="radio"/>	No

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 82
sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 7 of 30 (Start time: 11:40:14 PM, 02 January 2021)

Total Marks: 1

Market value per share of a company is \$45 whereas earnings per share is \$1.95. What is Price-Earnings ratio?

Select the correct option

<input type="radio"/>	45*1.95	//
<input checked="" type="radio"/>	45/1.95	//
<input type="radio"/>	1.95/45	//
<input type="radio"/>	45^1.95	//



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3C200201924: AYESHA SHAKEEL

Time Left 83 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 8 of 30 (Start time: 11:40:35 PM, 02 January 2021)

Total Marks: 1

Which of them is not an algebraic operation

Select the correct option

<input type="radio"/>	+	//
<input type="radio"/>	-	//
<input checked="" type="radio"/>	U	//
<input type="radio"/>	*	//

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 81 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 20

Question # 9 of 30 (Start time: 11:40:56 PM, 02 January 2021)

Total Mark

If the sale from an investment in a company is 2300 and its variable cost is 1500 then contribution margin will be

Select the correct option

<input checked="" type="radio"/>	800	/
<input type="radio"/>	3800	/
<input type="radio"/>	1.533	/
<input type="radio"/>	34500	/

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 83 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 10 of 30 (Start time: 11:41:19 PM, 02 January 2021)

Total Marks: 1

If discount factor is 13.9504 and discounted value is 14229.408 then annuity is

Select the correct option

<input checked="" type="radio"/>	1020	//
<input type="radio"/>	10,000	//
<input type="radio"/>	1120	//
<input type="radio"/>	None of these	//

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 80 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 11 of 30 (Start time: 11:41:40 PM, 02 January 2021)

Total Marks:

After mixing with water the weight of salt decreased from 15 kg to 5 kg. What will be the change in weight?

Select the correct option

<input checked="" type="radio"/>	-10 kg	//
<input type="radio"/>	10 kg	//



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BC200201924: AYESHA SHAKEEL

Time Left 81 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 12 of 30 (Start time: 11:42:03 PM, 02 January 2021)

Total Marks: 1

Single discount rate equivalent to a series of discounts 20% and 25% is:

Select the correct option

<input type="radio"/>	5%	//
<input checked="" type="radio"/>	40%	//
<input type="radio"/>	45%	//
<input type="radio"/>	50%	//



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BC200201924: AYESHA SHAKEEL

Time Left 81 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 13 of 30 (Start time: 11:42:23 PM, 02 January 2021)

Total Marks: 1

The depreciation coefficient depends on

Select the correct option

<input type="radio"/>	cost of the asset	//
<input type="radio"/>	sale of the asset	//
<input checked="" type="radio"/>	life of the asset	//
<input type="radio"/>	salvage value of the asset	



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BC200201924: AYESHA SHAKEEL

Time Left 81 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 202

Question # 14 of 30 (Start time: 11:42:46 PM, 02 January 2021)

Total Marks:

The formula

$$C \times \frac{(1+i)^n - 1}{i}$$

Select the correct option

Reload Math Equations

<input type="radio"/>	accumulation factor
<input checked="" type="radio"/>	Future value of annuity
<input type="radio"/>	discount factor
<input type="radio"/>	Present value of annuity

Click to Save Answer & Move to Next Question



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MTH302:Grand Quiz

sec(s)

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 15 of 30 (Start time: 11:43:08 PM, 02 January 2021)

Total Marks: 1

The formula $S = r \frac{((1+i)^n - 1)}{i}$

Select the correct option

[Reload Math Equations](#)

<input type="radio"/>	Accumulation factor
<input checked="" type="radio"/>	Accumulated value
<input type="radio"/>	Discounted factor
<input type="radio"/>	Discounted value

[Click to Save Answer & Move to Next Question](#)



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BC200201924: AYESHA SHAKEEL

Time Left 82
sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 16 of 30 (Start time: 11:43:30 PM, 02 January 2021)

Total Marks

Discount = -----

Select the correct option

- | | | |
|----------------------------------|-----------------------------|----|
| <input type="radio"/> | Net cost price - List price | // |
| <input checked="" type="radio"/> | List price - Net cost price | // |
| <input type="radio"/> | List price * Net cost price | // |
| <input type="radio"/> | List price + Net cost price | // |

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 82 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 17 of 30 (Start time: 11:43:51 PM, 02 January 2021)

Total Marks: 1

IF N represent net price, d trade discount and L is the list price,
then N =

Select the correct option

- | | | |
|----------------------------------|---------------|----|
| <input checked="" type="radio"/> | $L (1 - d)$ | // |
| <input type="radio"/> | $L / (1 - d)$ | // |
| <input type="radio"/> | $L (1 + d)$ | // |
| <input type="radio"/> | $L * d$ | // |

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 81 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 18 of 30 (Start time: 11:44:13 PM, 02 January 2021)

Total Marks: 1

What is the relationship between % Markup on Selling Price and % Markup on Cost?

Select the correct option

- | | | |
|----------------------------------|--|----|
| <input checked="" type="radio"/> | mark up on sale = mark up on cost/(1+markup on cost) | // |
| <input type="radio"/> | mark up on sale = mark up on cost/(1-markup on cost) | // |
| <input type="radio"/> | mark up on sale = (1+markup on cost) | // |
| <input type="radio"/> | mark up on sale = (1+markup on cost)/mark up on cost | // |

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 81 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 19 of 30 (Start time: 11:44:35 PM, 02 January 2021)

Total Marks

The price of a movie ticket increased from 100Rs to 175Rs. What is the percentage increase?

Select the correct option

- | | | |
|----------------------------------|-------------------------------|----|
| <input type="radio"/> | $\{(175+100)/175\}\%$ | // |
| <input type="radio"/> | $\{175-100\}/175\}\%$ | // |
| <input type="radio"/> | $\{175+100\}/100\}\ast 100\%$ | // |
| <input checked="" type="radio"/> | $\{(175-100)/100\}\ast 100\%$ | // |

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left **81**
sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 20

Question # 20 of 30 (Start time: 11:44:56 PM, 02 January 2021)

Total Mark

Which of the following ratio is named as Price-Earnings ratio?

Select the correct option

- | | | |
|----------------------------------|---|---|
| <input type="radio"/> | Stock yield / Outstanding shares | / |
| <input type="radio"/> | Outstanding shares / Market value per share | / |
| <input type="radio"/> | Stock yield / Earnings per share | / |
| <input checked="" type="radio"/> | Market value per share / Earnings per share | / |

Click to Save Answer & Move to Next Question



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Time Left 81 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 202

Question # 21 of 30 (Start time: 11:45:21 PM, 02 January 2021)

Total Marks:

The Break Even Point in units is 85 and Production Capacity = 450 units per period, then the break Even point as a % of capacity will be -----

Select the correct option

- | | | |
|----------------------------------|-------|----|
| <input type="radio"/> | 12.5% | // |
| <input type="radio"/> | 15.7% | // |
| <input checked="" type="radio"/> | 18.9% | // |
| <input type="radio"/> | 20.5% | // |

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 81 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 202

Question # 22 of 30 (Start time: 11:45:43 PM, 02 January 2021)

Total Marks:

There are 3.3 million people in Minnesota that are allowed to vote. In 1994, 58.4% voted. About how many people voted?

Select the correct option

- | | | |
|----------------------------------|---------------|----|
| <input type="radio"/> | 1.92 Hundred | // |
| <input type="radio"/> | 1.92 Thousand | // |
| <input checked="" type="radio"/> | 1.92 Million | // |
| <input type="radio"/> | None of these | // |



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BC200201924: AYESHA SHAKEEL

Time Left 80 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 23 of 30 (Start time: 11:46:07 PM, 02 January 2021)

Total Marks: 1

If you buy 100 shares at Rs 1 per share with a commission of 1 percent then the total cost you have to pay will be _____.

Select the correct option

<input type="radio"/>	100	
<input checked="" type="radio"/>	101	SONUUU MUGHAL
<input type="radio"/>	110	
<input type="radio"/>	1000	

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 81 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 24 of 30 (Start time: 11:46:46 PM, 02 January 2021)

Total Marks: 1

In EXCEL worksheet, cell D1 and D3 has numeric data.
Which of the following formula is correct for finding product of data in these cells?

Select the correct option

- | | | |
|----------------------------------|----------|----|
| <input type="radio"/> | =D1)(D3) | // |
| <input type="radio"/> | =D1.D3 | // |
| <input checked="" type="radio"/> | =D1*D3 | // |
| <input type="radio"/> | =D1:D3 | // |

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 81 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 25 of 30 (Start time: 11:47:17 PM, 02 January 2021)

Total Marks: 1

Which fraction can be used to form a proportion with $\frac{7}{8}$?

Select the correct option

<input type="radio"/>	13/16	//
<input type="radio"/>	14/15	//
<input checked="" type="radio"/>	21/24	//
<input type="radio"/>	35/25	//

Click to Save Answer & Move to Next Question



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Time Left 82
sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 26 of 30 (Start time: 11:47:39 PM, 02 January 2021)

Total Marks: 1

..... returns the depreciation of an asset for any period you specify, including partial periods.

Select the correct option

<input type="radio"/>	SLN	/
<input type="radio"/>	SYD	/
<input checked="" type="radio"/>	VDB	/
<input type="radio"/>	IRR	/

Click to Save Answer & Move to Next Question



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Time Left 82 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 27 of 30 (Start time: 11:48:00 PM, 02 January 2021)

Total Marks: 1

At a supermarket, a certain item has increased from 75 cents per pound to 81 cents per pound. What is the percentage change in the cost of the item?

Select the correct option

- | | | | |
|----------------------------------|-------------------------|-------------------------------|----|
| <input type="radio"/> | $\{(81-75)/75\}\%$ | Sonu mughal ;"
03063548328 | // |
| <input type="radio"/> | $\{-(75-81)/81\}*100\%$ | | // |
| <input checked="" type="radio"/> | $\{(81-75)/75\}*100\%$ | | // |
| <input type="radio"/> | $\{-(75-81)/81\}\%$ | | // |

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 79 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 28 of 30 (Start time: 11:48:39 PM, 02 January 2021)

Total Marks: 1

..... is that Discount Rate at which the Present Worth of Costs is equal to the Present Worth of Benefits.

Select the correct option

<input type="radio"/>	PV	//
<input type="radio"/>	FV	//
<input checked="" type="radio"/>	IRR	//
<input type="radio"/>	IPMT	//

Click to Save Answer & Move to Next Question



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BC200201924: AYESHA SHAKEEL

Time Left 80 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 29 of 30 (Start time: 11:49:19 PM, 02 January 2021)

Total Marks: 1

House rent, conveyance allowance , utilities, gratuity and provident fund are calculated with respect to.....?

Select the correct option

<input checked="" type="radio"/>	Basic salary
<input type="radio"/>	Gross salary

Click to Save Answer & Move to Next Question



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Time Left 83 sec(s)

MTH302:Grand Quiz

Quiz Start Time: 11:37 PM, 02 January 2021

Question # 30 of 30 (Start time: 11:49:49 PM, 02 January 2021)

Total Marks: 1

Correct syntax of CUMPRINC function is

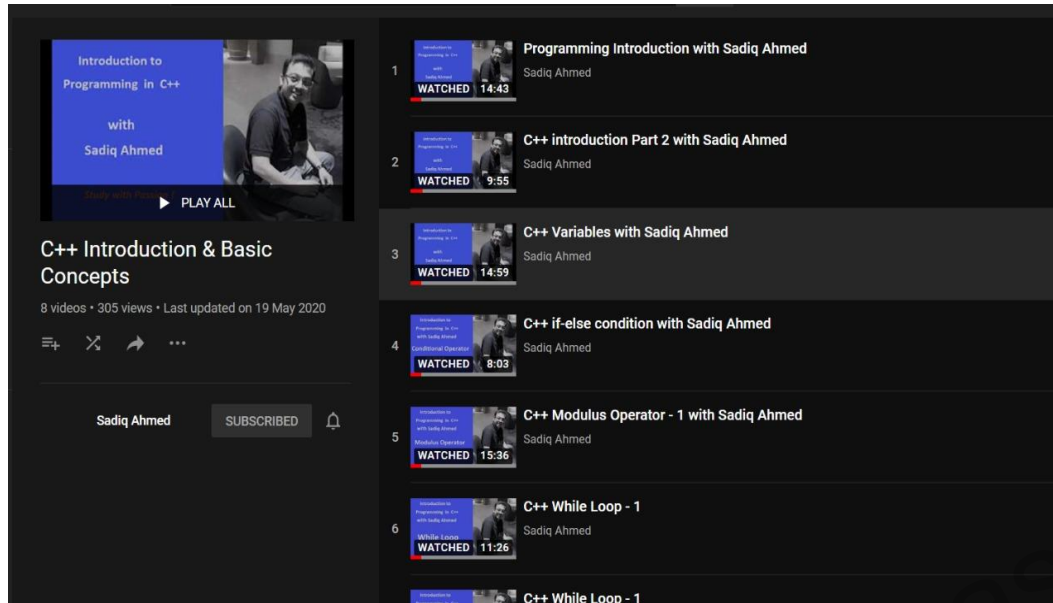
Select the correct option

- | | | | |
|----------------------------------|---|---|----|
| <input type="radio"/> | CUMPRINC (rate, nper, PV, end_period, type) | Finally finish ""
SONU ILYAS MUGHAL 03063548328 WHATSAPP | // |
| <input type="radio"/> | CUMPRINC (rate, nper, PV, start_period | | // |
| <input type="radio"/> | CUMPRINC (nper, start_period, end_period, type) | | // |
| <input checked="" type="radio"/> | None of these | | // |

Click to Save Answer & Move to Next Question



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<https://www.youtube.com/playlist?list=PLtCZKI9LoftX5pcF6unvMTcaNOlYaDGPz>.

<https://www.youtube.com/playlist?list=PLtCZKI9LoftVmx-c Y1 PsBPAYyF83saG>

Cs201 Introduction to programming best short lectures by Sadiq Ahmed



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Subjects Enrolment

- 1) Lecture live on Zoom
- 2) Written Lectures (pdf)
- 3) Recorded Videos
- 4) Topic wise Notes
- 5) Short QA Solved
- 6) MCQs Solved
- 7) Solved Past and Current paper
- 8) Solved Graded Activities (Assignment Quiz GDB)

Activity
Detailed
Information

Project Enrolment Complete training with Live classes on Zoom

- 1) SRS (Software Requirements Specification)
- 2) DD (Design Document)
- 3) Test phase
 - a) Test phase viva (Live Classes for viva preparation)
- 4) Final Deliverable
 - a) Final coding
 - b) Final presentation
 - c) Final report
 - d) Pre final viva (Coding Viva)
 - e) Final viva (Overall Presentation)

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Subjects Enrolment

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Activity
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