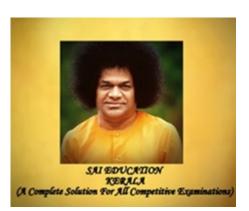
ONLINE COACHING - DAY 80 (14/12/2019 ~ SATURDAY)

Total points 25/25

TOPIC : Simple and Compound Interest

0 of 0 points



Name of the Cano	didate *	
M5	•	
Place of the Canc	lidate *	
Thrissur		

WHATS APP NUMBER (JOINED IN SAI EDUCATION ONLINE COACHING PLATFORM GROUP) *

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Please watch the following videos and answer the following25 of 25questionspoints

https://youtu.be/TckuHeyPiWc https://youtu.be/pxstU9qivfs https://youtu.be/uIRCCtVA3D8

~	1) The simple interest on a certain sum for 3 years in Rs. 225 and the compound interest on the same sum for 2 years is Rs. 165. Find the rate percent per annum? *	1/1
۲	20 %	\checkmark
0	2.5 %	
0	5 %	
0	15 %	

~	2) The compound interest on a certain sum of money for 2 years is Rs. 208 and the simple interest for the same time at the same rate is Rs. 200 Find the rate %. *	1/1).
0	6	
0	7	
0	4	
٢	8	~
~	3) The difference in simple interest and compound interest on a certain sum of money in 2 years at 10 % p.a. is Rs. 50. The sum is? *	1/1
0	Rs. 10000	
0	Rs. 6000	
۲	Rs. 5000	\checkmark
0	Rs. 2000	
~	4) A sum of money becomes 4500 after 2 years and 6750 after 4 years compounded annually. Find the principle amount? *	1/1
۲	3000	~
0	5000	
0	4000	
0	4500	

.

	A sum of Rs. 2400 becomes Rs.3000 in 3 years at a certain rate of CI. nat will be the amount after 6 years? *	1/1
35	70	
35	50	
37	70	
37	50	/

✓ 6)A sum of money is lent out at the rate of 4% p.a for 1 year. It would 1/1 fetch Rs.36 more, if interest is compounded half yearly , find sum. *

90000		\checkmark
0 10000		
50000		
30000		

 7)A sum of money becomes 16000/- in 4 years and Rs. 18522/- i Find the rate of interest compounded annually? * 	in 7 years. 1/1
3%	
4%	
• 5%	\checkmark
0 10%	

:

~	8)A sum becomes 2400 in 3 years and 2520 for 4 years. Find the rate of interest of compound annually. *	1/1
0	2%	
0	3%	
0	4%	
۲	5%	~

 9)On a certain sum of CI for 2 years at 5% p.a is Rs.246/ Find the SI fo 3 years at 6% p.a ? * 	r 1/1
O 400	
450	
432	\checkmark
425	

10) If the CI on a certain sum of money for 2 years at 10% p.a is Rs.420/- . 1/1 The SI on the same sum at the same rate and for the same time will be? *
400
450
320
390

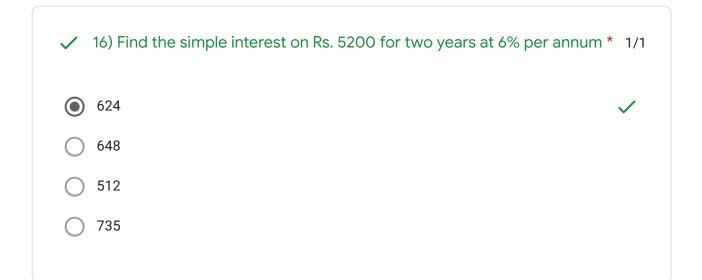
 11) The sum of money principle amount. * 	becomes 2420 at 10% of CI after 2 years. Find the 1/1
0 1500	
0 1500	
2000	\checkmark
0 1020	
2500	

\checkmark	12) A sum of Rs. 10000 will amount to Rs. 13310 in 3 years. If interest calculated annually, The rate of interest is? *	1/1
۲) 10%	\checkmark
С) 12%	
С) 11%	
С) 5%	

13)A sum of Rs. 8000 will amount to 8820 in 2 years, if interest is calculated every year. The rate of interest is ? *	1/1
5%	\checkmark
0 10%	
0 15%	
O 20%	

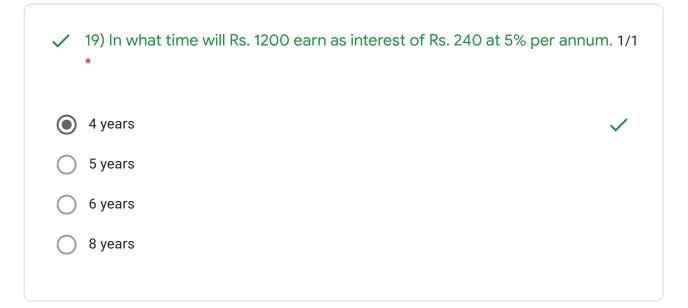
	14)The difference between SI and CI for Rs.50,000 for 2 years is Rs. 720/- Then what will be the rate of interest. *	1/1
\bigcirc	10%	
\bigcirc	11%	
	12%	/
\bigcirc	13%	

15) If the simple interest of a sum of money 5% for 3 years is Rs. 1200. 1/1 Find the Compound interest on the same sum for the same period of the same rate? *
1361
1261
1461
1621



~	17) A man earns Rs. 450 as an interest in 2 years on a certain sum invested with a bank at the rate of 12% per annum. Find the sum. *	1/1
С	2500	
С	1500	
С	2750	
C) 1875	\checkmark

~	18) At what rate per annum will a sum of Rs.5000 amount to Rs.6000 in years . *	4 1/1
۲	5%	\checkmark
0	6%	
0	7%	
0	8.5%	



20) What principle will amount to Rs. 570 at 4% per annum in 3.5 year	ars? * 1/1
O Rs. 450	
O Rs. 520	
• Rs. 500	\checkmark
O Rs. 550	
 21) Find the compound interest on Rs. 1000 at 40% per annum compounded quarterly for one year. * 	1/1
Rs. 464	\checkmark
O Rs. 475	

~	22) A certain amount of money trebles itself in 5 years on simple interest. 1/1 find the rate percent per annum. *	
С	20%	
С	30%	
	40%	
С	25%	

Rs. 515

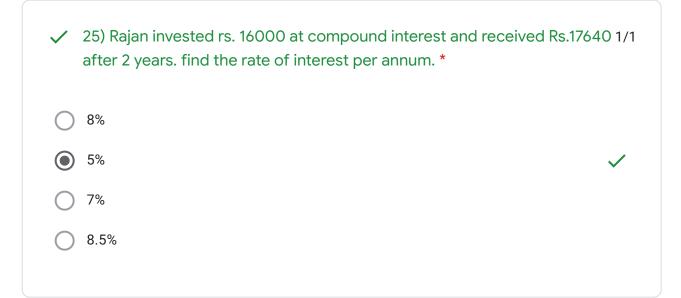
Rs. 375

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(

 23) In what time a sum of money will double itself at a rate of simple interest of 8% per annum * 	1/1
12.5 years	~
0 10.5 years	
15 years	
13 years	

~	24) A sum of money put on simple interest doubles itself in 12.5 years. How many years would at treble itself. *	1/1
	25	~
\bigcirc	20	
0	15	
0	18	



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