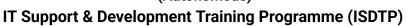


Selvam College Of Technology, Namakkal

(Autonomous)





Work Sheet - 15										
Subject Name		Proficient Bundle V2 Interview Skills in Ap	'	Semester	VIII					
	Answer Key									
1)	City B 36 minute	from City A to City B. I es late. Find the time (if he drove at his norm B) 18	(in minutes) that I		nal speed, he reaches taken to travel from					
2)	The mean proportion 15 and 35. The Ans: D) 84			two times the mean C) 76	proportional between D) 84					
3)	If 2% of x = 300, A) 15000 Ans: A) 15000	, then x is equal to: B) 30100	C) 15100) D)	30000					
4)	Ashish has Rs.1218 with him. He divided it amongst his sons Arun and Mahesh and asked them to invest it at a 10% rate of interest compounded annually. It was seen that Arun and Mahesh got the same amount after 11 and 12 years respectively. How much (in) did Ashish give to Mahesh? A) 580 B) 430 C) 738 D) 638 Ans: A) 580									
5)	What is the effe three free"? Ans: C) 37.5%	ctive discount percen A) 35.5%	tage if a shopkee B) 33.8%	per offers a scheme C) 37.5%	e, "Buy five and get D) 41.5%					
6)	A book was pure A) 21% Ans: C) 20%	chased for ₹1,020 and B) 19%		Find the profit perce D) 18%	entage.					
7)	Evaluate: 16+8÷ Ans: B) 6	-4-3×4 A) 5	B) 6 C)	9 D) 8						
3)		verage score of boys i e overall average scor		s, and the girls' avera	age score is 85 with 30					

C) 82

D) 83

B) 81

A) 80 Ans: B) 81

9) Sudha's expenditure is 125% more that savings increase by 38%, then by what A) 1.3% B) 2.4 Ans: D) 2%	nt percent do	•	increase?	ses by 14% and D) 2%			
10)The first, second, and fourth numbers number is: A) 403 Ans: A) 403	s in a propor B) 387	rtion are 31, 12, C) 30	-	pectively. The third D) 290			
11) Evaluate: (-9) - (-60) ÷ (-12) + (-4) x 8 Ans: C) -46	A) -49	B) -48	C) -46	D) -45			
12) If at the same rate of interest, in 2 ye ₹49, then what is the principal (in ₹)? A) 67 B) 63 Ans: B) 63	ars, the sim C) 56	ple interest is ₹ D) 58	42 and compo	ound interest is			
13) Rupesh sold 153 chairs and had a ga percentage? A) 58% Ans: D) 53%	in equal to t B) 63%		e of 53 chairs.) 48%	What is his profit D) 53%			
14)A man goes to Mumbai from Pune at km/hr, through the same route. What A) 89 B) 79 C) Ans: D) 84							
15) If the ratio of the radius of the bases then the ratio of their volumes is: A) 6:5 B) 4:3 Ans: D) 8:5	of two cylin		the ratio of th D) 8:5	eir heights is 5: 2,			
16) The greatest number, which divides 1 is: A) 14 B) 11 Ans: D) 6	1938 and 23	37 to leave 0 a C) 13	nd 3 respectiv D) 6	ely as remainders,			
17) The average weight of Mohammad, A Mohammad and Ashish is 40 kg and (in kg) is: A) 36 Ans: B) 26	•	•	•	•			
 18) A and B can finish a piece of work in 15 days and 20 days, respectively. If A and B work on alternate days, how many days will it take to complete the work (A starts the work)? A) 16 B) 20 C) 17.5 D) 17 Ans: D) 17 							
19) The largest four-digit number which case, is: A) 9963 Ans: D) 9941	when divide B) 9935	-	23, leaves a re) 9921	mainder 5 in each D) 9941			
20) The simple interest on a principal am The principal amount (in ₹) is: A) 3406 B) 3400 Ans: B) 3400		s ₹714 for 3 ye C) 3409	ars at the rate D) 340				