

# Project Management SYMMS Sem IV Sample MCQs

	Questions	option1	option2	option3	option4
1	Expected time can be calculated using the formula:	$a+6m+b/6$	$a+4m+b/6$	$4a+m+b/6$	$a+4m+b/4$
2	If $b=8$ and $a=2$ the what is the variance?	2	1	2.5	1.5
3	Activities A, B, and C are the immediate predecessors for Y activity. If the earliest finish times for the three activities are 12, 15, and 10, then the earliest start time for Y will be	10	15	12	Can not determine
4	If duration (t) of an activity is 5 units, EST is 3 units, EFT is 8 units, LST is 9 units, and LFT is 14 units then TF is equal to:	5	6	Cannot be determined	8
5	Earned value analysis curves are of shapes:	S type	C type	Z type	any of these
6	In a project there are 3 paths: A-B-C , A-D-E-F, and G-H-I with durations 30,30 and 28.For each activity slope of crashing is 5 and max. reduction is 3 second step is to crash	A and G by 1 each	A by 1	I by 1	G by 1
7	If $PAT =50$ , depreciation =10, interest=5 ,repayment= 8 then ICR =	10	20	11	15
8	SPV means	special person valuable	social purpose vault	special purpose vehicle	safe process vent
9	A ____ is a set of activities which are networked in an order and aimed towards achieving the goals of a project.	Project	Process	Project Management	Project Cycle
10	<u>If the demand for January is 30 units, February is 25 units and March is 20 units, then calculate 3 monthly weighted moving averages of April with weights as 3:2:1. The largest being the most recent value.</u>	<u>19.89</u>	<u>24.58</u>	<u>21.75</u>	<u>22.85</u>



