

# MCQS

No. Question	Options	Correct Answer
1. _____ is a secondary resource.	(a) Money (c) <b>Space</b> (b) Time (d) Labour	(c) Space
2. A very jagged slip line indicates need for _____.	(a) Today cursor (c) Implementation (b) <b>Rescheduling</b> (d) None of these	(b) Rescheduling
3. SPI = _____.	(a) EV-AC (c) <b>EV/PV</b> (b) EV/AC (d) EV-PV	(c) EV/PV
4. _____ system is created for specifically one customer.	(a) Off-the-shelf (c) <b>Bespoke</b> (b) COTS (d) None of these	(c) Bespoke
5. The total service time divided by the number of failure is called _____.	(a) Availability (c) Failure on demand (b) Support Activity (d) <b>Mean time between failures</b>	(d) Mean time between failures
6. CPI = _____ / _____.	(a) <b>EV, AC</b> (b) AC, EV (c) AC, PV (d) EV, PV	(a) EV, AC
7. _____ Package is known as shrink-wrapped software.	(a) <b>Off-the-shelf</b> (b) bespoke (c) Customized-off-the-shelf (d) None of above	(a) Off-the-shelf
8. _____ is a method of reported progress by recording on the chart by shading activity bars.	(a) 0/75 (b) Timeline chart (c) Percentage (d) <b>Gantt chart</b>	(d) Gantt chart
11. WTO stands for _____.	(a) <b>World Trade Organization</b> (b) World Traditional Organization (c) World Trade Object (d) None of above	(a) World Trade Organization
12. _____ is a method for calculating 'loss' in days rather than money.	(a) Analogy (b) <b>Surrogate</b> (c) Both (a) & (b) (d) None of above	(b) Surrogate
13. Effort = * _____.	(a) <b>System Size, Productivity Rate</b> (b) System Size, Project Size (c) Project Size, Productivity Rate (d) None of above	(a) System Size, Productivity Rate
14. Which is <b>not</b> of risk planning task?	(a) Risk acceptance (b) Risk avoidance (c) Risk reduction (d) <b>Risk deduction</b>	(d) Risk deduction
15. Which is <b>not</b> a category of resources?	(a) Labour (b) Equipment (c) Service (d) <b>Software</b>	(d) Software
40. _____ is a planned activity.	(a) <b>Project</b> (b) Program (c) Software (d) None of these	(a) Project
41. The time between start	(a) Effort (b) <b>Elapsed time</b> (c)	(b) Elapsed time

No. Question	Options	Correct Answer
and end of the activity is called	Forecast (d) None of the above	
<b>42.</b> SLOC stands for	(a) Single Lines of Code (b) <b>Source Lines of Code</b> (c) Same Length of Code (d) Single Length of Code	<b>(b) Source Lines of Code</b>
A _____ model can be expanded into v-process model.	(a) Spiral (b) Incremental (c) <b>Waterfall</b> (d) None of these	<b>(c) Waterfall</b>
<b>44.</b> PFD stands for	(a) Project Flow Diagram (b) <b>Product Flow Diagram</b> (c) Program Flow Diagram (d) Path Flow Diagram	<b>(b) Product Flow Diagram</b>
The difference between earliest start date and latest start date of an activity is called	(a) <b>Float</b> (b) Free Float (c) Interfering Float (d) None of above	<b>(a) Float</b>
<b>46.</b> Schedule variance SV = _____	(a) EV-AC (b) EV/AC (c) EV/PV (d) <b>EV-PV</b>	<b>(d) EV-PV</b>
An uncertain event or condition that has positive or negative effect on a project is called	(a) Cause (b) Effort (c) Effect (d) <b>Risk</b>	<b>(d) Risk</b>

## Fill in the blanks

No. Question	Answer
<b>16.</b> Waterfall model can be expanded into _____.	<b>V-process model</b>
<b>17.</b> SDLC stands for _____.	<b>Software Development Life Cycle</b>
<b>18.</b> A very jagged slip line indicates need for _____.	<b>Rescheduling</b>
<b>19.</b> _____ is the working model of projected system.	<b>Prototype</b>
The activities which have zero duration but are assumed to start at the same time is called _____.	<b>Dummy Activity</b>
<b>21.</b> Each loop of the spiral is called _____.	<b>Phase</b>
<b>22.</b> KLOC stands for _____.	<b>Kilo Lines of Code (or Thousand Lines of Code)</b>
<b>51.</b> PERT stands for _____.	<b>Program Evaluation and Review Technique</b>

# True False

No.	Statement	Answer
23.	Waterfall model is also called One-shot/once-throw model.	<b>True (T)</b>
24.	The people who have a stake/interest in the project are called stakeholders.	<b>True (T)</b>
25.	Staff cost includes the cost of operating the system after installation.	<b>False (F)</b>
26.	Money is the main resource.	<b>False (F)</b>
27.	An uncertain event or activity that has a positive or negative effect is called risk.	<b>True (T)</b>
28.	Later increments might require modification to earlier increments. This is known as software breakage.	<b>False (F)</b>
29.	The total service time divided by the number of failures is called availability.	<b>False (F)</b>
50.	A project is a planned activity.	<b>True (T)</b>

# Definitions

No.	Question	Answer
53.	<b>Define 0/100 technique.</b>	The <b>0/100 technique</b> is a method of reporting project progress where a task is credited with <b>0% completion</b> until it is <b>100% complete</b> . This is a conservative approach used to avoid reporting misleading or premature partial progress.
56.	<b>Write down the Parkinson's Law.</b>	<b>Parkinson's Law</b> states that: " <b>Work expands so as to fill the time available for its completion.</b> "