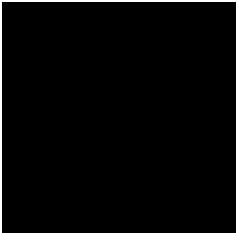
Criteria	Probability of the risk to happen	Probability Scale
High	between 80% to 100%	1
Medium-High	between 60% to 80%	2
Medium-Low	between 30% to 60%	3
Low	between 0% to 30%	4

Select 1 answer:

1

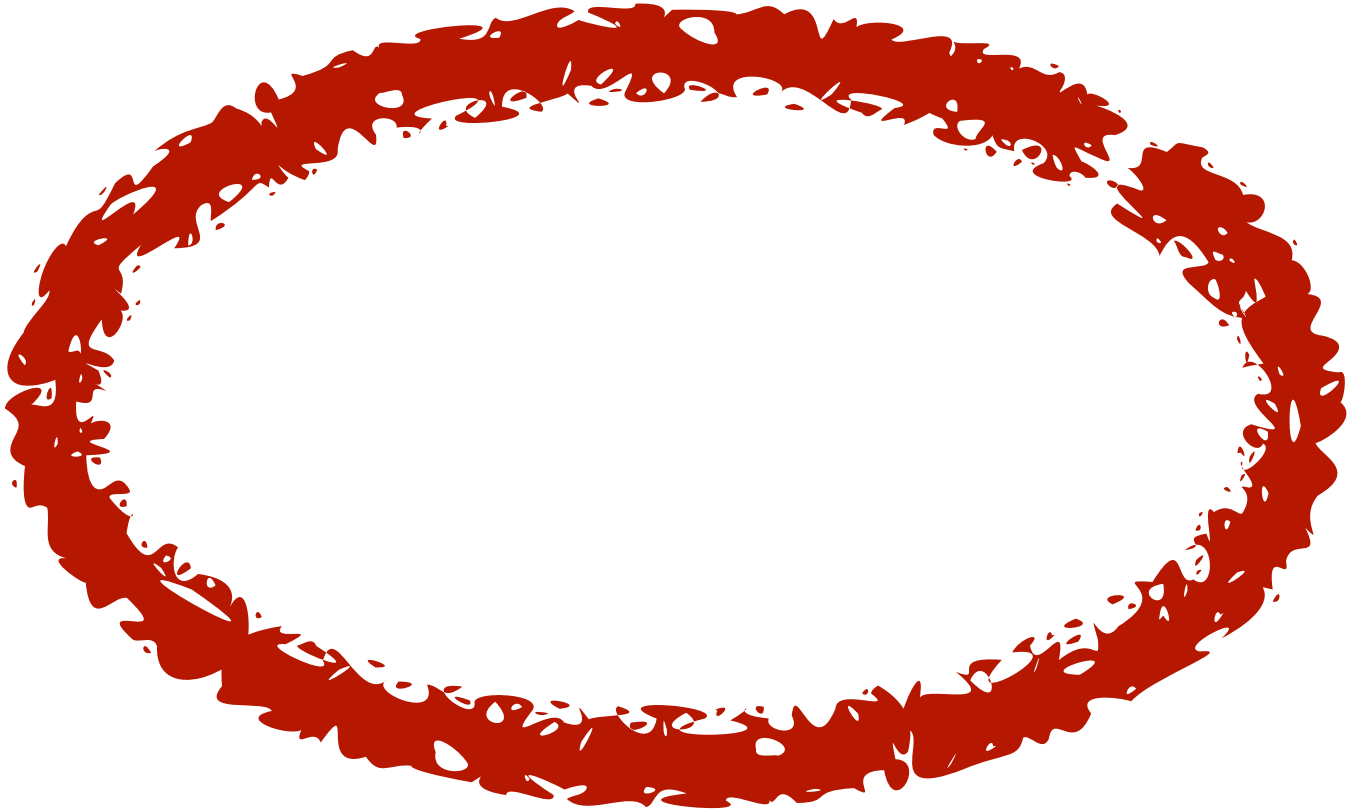
2

3



4

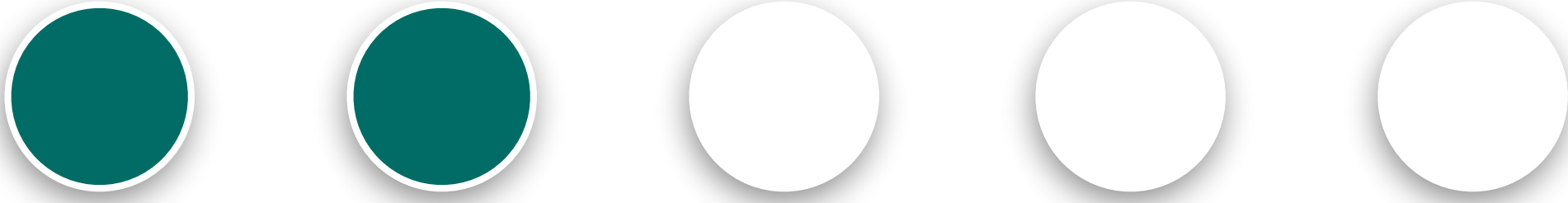
Correct!



RISK: The hardware will be delivered 10 days late, leading to an overall project delay of 10 days in a project that is of minor-importance to customer. There is a 90% likeliness that the hardware will be delayed.

Determine the **probability scale** for the above risk.

NEXT >>



RISK: The hardware will be delivered 10 days late, leading to an overall project delay of 10 days in a project that is of minor-importance to customer. There is a 90% likeliness that the hardware will be delayed.

If the following Impact Classification are used, determine the **risk impact scale**.

Project Objective	Rating C (Scale: 10)	Rating B (Scale: 50)	Rating A (Scale: 100)
Cost	Cost increase > 0% or > RM0.	Cost increase 5-10% or > RM50,000.	Cost increase >10% or > RM100,000.
Schedule	Overall project schedule delay > 0 days.	Overall project schedule delay > 1 week.	Overall project schedule delay > 2 weeks.
Scope	Scope decrease barely noticeable.	Minor areas of scope are affected.	Major areas of scope are affected.
Quality	Quality reduction barely noticeable.	Quality reduction does not affect vital function.	Quality reduction requires client approval.

Select 1 answer:

- 10
- 50
- 100

Correct!

RISK: The hardware will be delivered 10 days late, leading to an overall project delay of 10 days in a project that is of minor-importance to customer. There is a 90% likeliness that the hardware will be delayed.

Determine the **probability scale** for the above risk.

Criteria	Probability of the risk to happen	Probability Scale
High	between 80% to 100%	1
Medium-High	between 60% to 80%	2
Medium-Low	between 30% to 60%	3
Low	between 0% to 30%	4

Select 1 answer:

- 1
- 2
- 3
- 4

NEXT >>

UTeM

اونيۏرسيتي تيکنيکل مليسيا ملاک

UNIVERSITI TEKNIKAL MALAYSIA MELAKA

BMFG 4623

Engineering Economy & Management

Lecturer: Dr. Masni-Azian Akiah

LEARNING RESOURCES

INTERACTIVE ACTIVITIES