









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

select answers:



10

50



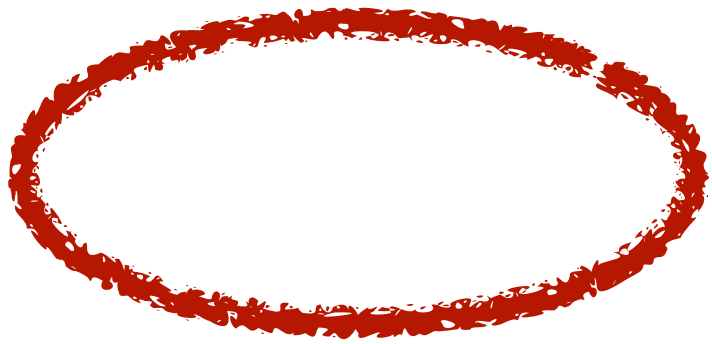
100

*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**.

**Correct!**







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 probability of the risk to happen is 1 and its risk impact scale is 50, calculate the corresponding risk factor using the risk matrix below.

Select 1 answer:

- ☐ 10
- ☐ 50
- ☐ 100

		Impact		
		10	50	100
Probability	1	Critical	High	Med
	2	High	High	Med
	3	Med	Med	Med
	4	Med	Low	Low



## Correct!

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Select 1 answer:

- ☐ 10
- ☒ 50
- ☐ 100

NEXT >>

# BMFG 4623

## Engineering Economy & Management

Lecturer: Dr. Masni-Azian Akiah

LEARNING RESOURCES

INTERACTIVE ACTIVITIES