

Quiz: Functions/Sets

- Due Feb 9 at 11:59pm
- Points 25
- Questions 2
- Available Jan 27 at 12am - Feb 9 at 11:59pm
- Time Limit None
- Allowed Attempts 2

Instructions

This quiz was locked Feb 9 at 11:59pm.

Attempt History

	Attempt	Time	Score
KEPT	Attempt 2	15 minutes	25 out of 25
LATEST	Attempt 2	15 minutes	25 out of 25
	Attempt 1	3 minutes	20 out of 25

❗ Correct answers are no longer available.

Score for this attempt: 25 out of 25

Submitted Feb 9 at 11:14pm

This attempt took 15 minutes.



Question 1

15 / 15 pts

Fill the blank with correct number:

If $A = \{1, 2, 3\}$ and $B = \{1, 2\}$, then the set $A \cap B$ has partitions, and the set $A \cup B$ has partitions while the set $A - B$ has partitions.

Answer 1:

2

Answer 2:

5

Answer 3:

1

**Question 2**

10 / 10 pts

If a function f from A to B is bijection, i.e. it is both and .

Answer 1:

onto

Answer 2:

one-to-one

Quiz Score: 25 out of 25