



Syllogism

- All quinks are quirks.

Answer: No

There is no information given that suggests that all quinks are quirks. In fact, we only have evidence that some quinks could be quirks as 'all quirks are clinkers' and 'some clinkers are quinks'.

- Some quirks are clinkers.

Answer: No

While it is given to us that 'all quirks are clinkers', the word 'some' is an undefined quantity, which includes neither none nor all. Therefore we cannot say 'some quirks are clinkers'.

- Quinks can be either quirks or clinkers but not both.

Answer: No

This is not intuitive because 'all quirks are clinkers', so if a quink is a quirk, then it is also a clinker. Thus, it is possible that a quink can be both a quirk and a clinker.



Syllogism

- Quinks that are quirks are also clinkers.
Answer: Yes

We know that 'all quirks are clinkers' so if a quink is a quirk then it has to be considered a clinker as well.

- No quirks are quinks.
Answer: No

We know that 'not all quirks are quinks', which indicates that at least some quirks are quinks. The word some suggests an amount between but not including 0 and 100%. Therefore we can conclude this statement is false.