

# Chance Events Multiple Choice Quick Quiz

Name: \_\_\_\_\_

Date: \_\_\_\_\_

I can correctly identify familiar events where one will not happen if the other does. (ACMSP093)

**Read the question and then circle the correct answer.**

Brianna went for a 1km bike ride on a nice sunny afternoon to the bakery and bought a loaf of bread. Brianna rode past the library on her way. Which event could not have happened?

- a. The bike ride was 1000m long.
- b. The sun was out.
- c. The bakery was closed.
- d. It was after 12pm when Brianna went for the ride.

Sebastian went fishing with his brother after school on Tuesday. They went home first and collected the fishing gear before walking to the jetty. The boys caught two fish each, which they took home for dinner! Which event could have happened?

- a. They caught three whiting and two flathead.
- b. It was 1pm when they arrived back home from fishing.
- c. Sebastian's brother drove them to the jetty.
- d. The boys had crumbed fish for dinner.

On Saturday morning, Isaiah caught the bus to the cinema to watch the latest movie with his friend Brody before they went to soccer training at 1pm. Isaiah bought popcorn and a bottle of water. Brody bought lollies and water. Which event could not have happened?

- a. Isaiah and Brody shared the popcorn and lollies.
- b. The cinema did not open until 4pm on Saturdays.
- c. Brody went to soccer training with Isaiah.
- d. Isaiah caught the bus in the morning.

Write two of your own events that cannot occur if the other one does.

1. \_\_\_\_\_

2. \_\_\_\_\_

# Answers

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