

The Big Race

Your Name:

You ride your tricycle three meters every two seconds and pass rider B ten seconds after the race begins. The race is 25 meters long.

Who is going to win the race? **A**

The Big Race

Your Name:

You get the same head start as Elizabeth and ride one meter every two seconds.

Who is going to win the race? **B**

The Big Race

Your Name:

You ride half as fast as Leslie but get a four-meter head start.

Who is going to win the race? **C**

The Big Race

Your Name:

You get a one-meter head start and catch up to Elizabeth in four seconds.

Who is going to win the race? **D**

The Big Race

Elizabeth

Elizabeth is 11 meters into the race after four seconds but is only 13 meters in after 12 seconds (her tricycle is slow because she has a flat tire).

Who is going to win the race?

The Big Race

Leslie

Leslie rides two meters per second and starts two seconds after the start of the race.

Who is going to win the race?