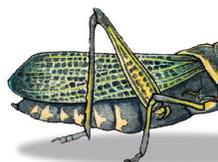
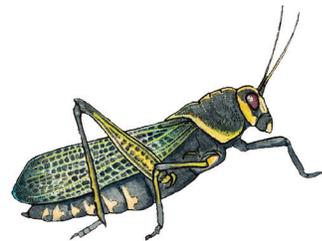
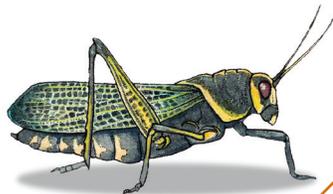




# GRASSHOPPER LONG JUMP

## FUN FACT

A grasshopper can jump 30 inches; that's 20 times its body length. If you could jump that many times your body length, you could jump the entire length of a football field in a single bound!



**F**or this event, you need an area where you can run before you jump. You need something to designate as the takeoff board. If you are inside, you could put down a piece of masking tape. If you are outside, put two objects a couple feet away from each other. The line between them is the takeoff board. You also need a tape measure, a pencil and a score sheet.

All participants will be Athletes, Markers and Measurers.

Grasshoppers jump by pushing against the ground with the large muscles in their big back legs. They have claws on their feet so their feet don't slip when they jump.

Bug Athletes will run towards the takeoff board. Imagine claws on the bottom of your feet getting a good hold on the takeoff spot. The trick is to jump as close to the take-off spot as possible without going over it. Jump using the strength of the muscles in your powerful legs and sail through the air as far as you can!

A designated Marker will watch where you land and put a piece of masking tape down to mark your spot. The Measurer (this could be the same person) will measure the distance from the takeoff board to the masking tape. Write down that number on the score sheet.

Take turns. Each Bug Athlete gets three jumps.

The one who jumps the farthest wins the gold!

