

Launch Lab Animal Race

Procedure

Read the procedure and safety information, and complete the lab form.

1. Use a **meterstick** to mark off 10 m.
2. Have your partner use a **stopwatch** to determine how fast you run 10 m.
3. Divide 10 m by your time in seconds to calculate your speed in m/s.
4. Multiply your answer by 3.6 to determine your speed in km/h.

Think Critically

5. Write a paragraph comparing your speed with the maximum speed of a cheetah, horse, elephant, and tortoise. Could you win a race with any of them?
