MATH ACTIVITY
ANSWER KEY

Determining Miles Per Hour

(1) 3,610 miles ÷ 33 hours and 32 minutes = about 108 miles per hour (mph).

(2) Earhart: 2,206 miles ÷ 14 hours and 56 minutes = about 148 mph.

Markham: 2,683 miles ÷ 24 hours and 25 minutes = about 109 mph.

(3) Earhart averaged the fastest speed, Lindbergh the slowest.

(4) Had Markham traveled with the wind instead of against it, she likely would have traveled at a faster average speed.