

Name _____

Date _____

Miles to Meters Conversion

G6

Grade 6 **miles to meters conversion** teaches that 1 mile equals 1,609 meters, using proportional reasoning to solve complex distance conversion problems.

Q1 About how many meters are in 1 mile?

- A. 1,500 meters
- B. 1,609 meters
- C. 1,700 meters
- D. 1,800 meters

Q2 Convert 2.5 miles to meters using 1 mile = 1,609 meters.

- A. 4,020.5 m
- B. 4,022.5 m
- C. 4,024.5 m
- D. 4,026.5 m

Q3 If a track is 400 meters long, about how many laps equal 1 mile?

- A. 3 laps
- B. 4 laps
- C. 5 laps
- D. 6 laps

Q4 Which ratio represents the conversion from miles to meters?

- A. 1:1609
- B. 1609:1
- C. 1:1000
- D. both A and B

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Miles to Meters Conversion - Answer Key**Q1 B****Q2 B****Q3 D****Q4 B**