

## Rates

1. A cyclist rode 100 miles in 4.5 hours. What was the average m.p.h.?
2. A runner ran a marathon (26.2 miles) in four hours. What was the average m.p.h.?
3. If someone ran a 10K (6.2 miles) in 50 minutes, what was the average minutes per mile?

Answers: 1) 22.22 2) 6.55 m.p.h 3) about 8.1 minutes per mile