

## **π** IN THE SKY<sup>7</sup>

Answer Key



$$t \approx (42,411,500,823,000 \text{ m}) / (4,446 \text{ m/s}) \approx 9,539,248,948 \text{ s}$$

Convert seconds to years.

(9,539,248,948 s) • (1 min / 60 s) • (1 hour / 60 min) • (1 day / 24 hours) • (1 year / 365 days) ≈ 300 years