

Lesson 31 Answers

Remember, every problem needs to include the given, find, drawing (if applicable) and an answer in a sentence with the correct units!

6. $20\pi \text{ cm}^2/\text{sec}$

8. $\frac{1}{10} \text{ ft}/\text{sec}$

10. $-12 \text{ units}/\text{sec}$

12. $180\pi \text{ ft}^2/\text{sec}$

14. $\frac{3}{2\pi} \text{ ft}/\text{min}$

16. $\frac{-75}{8} \text{ ft}/\text{sec}$