## Answers to problems in page 32

## Practice Problems

30. a. 2400 cm
b. 3 L
c. 1.7 kg
31. a. 0.357 L
b. $2.5 \times 10^{7} \mathrm{mg}$
c. 35 L
d. $2460 \mathrm{~cm}^{3}$
e. $2.5 \times 10^{-4} \mathrm{~g}$
f. $2.5 \times 10^{-7} \mathrm{~kg}$
g. 1500 ms
h. 10500 mmol
32. 150000 m
