

26. a. 1,570,000

d. .00117

b. 2.77×10^{-3}

e. .0776

c. 84,600

32. a.

$$\begin{array}{r} 212.2 \\ 26.7 \\ \hline 402.09 \\ 640.99 \end{array}$$

1641.0

b. 1.0028 (4)

.221 (3) ✓

.10337 (5)

1.32717

11.327

c. 77.34

d. 3215 or 3.215×10^3

33. a. $(4.031)(.08206)(373.1)/(1.995) = 124$

b. 1.995×10^{-23}

c. 1.14×10^{-2}

d. 5.3×10^{-4}

