

Chemistry Module 1 Quiz

Mr. Peever

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Answer the questions on a separate paper.
Show all your work!

Name: _____

1. How many grams are in 3.25 kilograms? (1)
2. How many seconds are in 1.175 megaseconds? (1)
3. How many seconds are in 1 hour? (1)
4. How many kilograms in 1,000,000,000 grams? (1)
5. What is $\frac{3\pi}{4} \times \frac{1}{2\pi}$? (1)
6. Convert 123.45 into scientific notation. (1)
7. Convert 0.1234 into scientific notation. (1)
8. What is 12.0×3.21 ? Choose the most correct answer: (1)
 - A. 39
 - B. 38.5
 - C. 38.52
 - D. 38.520
 - E. 38.5200

9. What is $12.0 + 3.21$? Choose the most correct answer: (1)
- A. 15
 - B. 15.2
 - C. 15.21
 - D. 15.210
 - E. 15.2100
10. Lead has a density of 11.4g/mL . If we make a statue out of 3.45L of lead, what is the statue's mass? (1)
11. Who is the first king named in the Bible? (1 (bonus))

This quiz has 11 questions for a total of 10 points and 1 bonus point(s).