

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

## The Mole: Molar Mass: Quiz 1a

Make sure to INCLUDE UNITS!

/5

1. Find the Atomic or Molecular (Molar) Mass of each of the following:

a. Ne \_\_\_\_\_

b.  $\text{PbSO}_4$  \_\_\_\_\_

c.  $\text{C}_6\text{H}_{12}\text{O}_6$  \_\_\_\_\_

d.  $\text{Fe}_3(\text{PO}_4)_2$  \_\_\_\_\_

e.  $\text{CH}_3\text{COOH}$  \_\_\_\_\_

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Answers:

1. Find the Atomic or Molecular (Molar) Mass of each of the following:

a. Ne

20.18 g/mol



b. PbSO<sub>4</sub>

303.27 g/mol



c. C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>

180.18 g/mol



d. Fe<sub>3</sub>(PO<sub>4</sub>)<sub>2</sub>

357.49 g/mol



e. CH<sub>3</sub>COOH

60.06 g/mol

