

**MOLAR MASS**  
**WORKSHEET**

Calculate the molar mass.

Show work for #1-5

- 1) Cl<sub>2</sub>
- 2) KOH
- 3) FeCl<sub>3</sub>
- 4) (NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>
- 5) Prozac, C<sub>17</sub>H<sub>18</sub>F<sub>3</sub>NO, is a widely used antidepressant that inhibits the uptake of serotonin by the brain. Find its molar mass.

**For #6-14, do them in your calculator. You can show your work if you would like to.**

- 6) SO<sub>2</sub>
- 7) BF<sub>3</sub>
- 8) UF<sub>6</sub>
- 9) CCl<sub>2</sub>F<sub>2</sub>
- 10) Mg(OH)<sub>2</sub>
- 11) H<sub>3</sub>PO<sub>4</sub>
- 12) CH<sub>3</sub>COOH
- 13) Pb(NO<sub>3</sub>)<sub>2</sub>
- 14) Ga<sub>2</sub>(SO<sub>3</sub>)<sub>3</sub>

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