**#3: Formulas APES Final Vocab Review** *(Miniquizzes will count as a DAILY grade)*

Directions: Match the following as best as you can! You can do it! .

|  |  |  |
| --- | --- | --- |
| 1. \_\_\_\_
 |  N2 + H2 🡪 NH3 or NH4+ | 1. Acid rain
 |
| 1. \_\_\_
 |  NO2 -->f NO2 🡪 NO + O | 1. Photochemical smog
 |
| 1. \_\_\_\_
 | CH4 + 2O2 🡪 CO2 + 2H2O | 1. Burning natural gas
 |
| 1. \_\_\_\_
 | the modern SO2 + H2O 🡪 H2SO3 | 1. Heating of limestone to make cement
 |
| 1. \_\_\_\_
 | CaCO3 🡪 CaO + CO2 | 1. Nitrogen fixation
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