**Stoichiometry: Mole to Mole Conversions: Quiz 2b**

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**Make sure to SHOW ALL WORK, INCLUDE UNITS and correct SIG FIGS!**

*For the following please include a BALANCED EQUATION*

1. How many moles of ammonia (NH3­) would be formed by the combination of 15.75 mol of nitrogen gas with a large excess of hydrogen gas?

Answers:



1. 