
HMMT November Online
General Round Instructions

By "lowest terms", we mean that a rational number has been written as $\frac{m}{n}$, where n is a positive integer, m is an integer (possibly zero or negative), and $|m|$ and $|n|$ share no common prime factors. In particular if the answer is an integer (possibly zero or negative), then $n = 1$ is the only possible value of n .

- 2 For a fraction in lowest terms $\frac{a}{b}$, please input $a + b$.
- 5 For a fraction in lowest terms $\frac{a}{b}$, please input $a + b$.
- 6 For a fraction in lowest terms $\frac{a}{b}$, please input $a + b$.
- 8 For a fraction in lowest terms $\frac{a}{b}$, please input $a + b$.