

Math Sheet #3

Due June 24, 2005

Name: ..... Date: .....

<p>Unresolve</p> $\text{Log} \frac{xy}{z}$ $\text{Log}x + \text{Log}y - \text{Log}z$	<p>Unresolve</p> $\text{Log} \frac{x^3y}{z}$ $3\text{Log}x + \text{Log}y - \text{Log}z$	<p>Unresolve</p> $\text{Log} \sqrt{xy}$ $\frac{1}{2}\text{Log}x + \frac{1}{2}\text{Log}y$	<p>Unresolve</p> $\text{Log}x^2y$ $2\text{Log}x + \text{Log}y$
<p>Unresolve</p> $\text{Log} \sqrt{\frac{x}{y}}$ $\frac{1}{2}\text{Log}x - \frac{1}{2}\text{Log}y$	<p>Unresolve</p> $\text{Log} \frac{x}{yz}$ $\text{Log}x - \text{Log}y - \text{Log}z$	<p>Unresolve</p> $\text{Log} \sqrt{x^3y}$ $\frac{3}{2}\text{Log}x + \frac{1}{2}\text{Log}y$	<p>Unresolve</p> $\text{Log}2xy^3$ $\text{Log}2 + \text{Log}x + 3\text{Log}y$