The Math Commandments

1. Thou shalt not put "equals" signs between things that are not equal.

2. Thou shalt not do unto real variables as thou would not do unto real numbers.

3. Thou shalt know thy basic functions: the power, the exponential, the logarithmic, and the trigonometric. Thou shalt know their algebraic properties and their graphs as thou knowest the back of thine own hand. Thou shalt know which of thy functions are the mighty in battle, and which the weak.

4. Thou shalt appreciate that infinity is not a number, and shalt not add, subtract, multiply by, or divide by it.