

The Mathematics of the Golden Mean: 1.618

A  6 in.

Divide line A (6 in.) by **1.618**

B 
3.708 in. 2.292 in.

The point of the Golden Mean for a 6-inch line is **3.708** inches or the **BLUE** portion of line B.

Therefore, line A is **1.618** times B-**BLUE**: **3.708** which equals 6.0. In addition, B-**BLUE** is **1.618** times B-**RED**: **2.292** times **1.618** equals **3.708**.