

**Bach Scholar™**  
Determining Ideal Tempos:  
A Unified Theory of Tempo Relativity

**Example 1.** Lowest common temporal denominator between a duple and triple meter.  
The lowest common denominator of 2 and 3 is 6, thus each measure has a duration of six beats per minute.

Duple meter

$\text{♩} = 6, \text{♪} = 12$



Triple meter

$\text{♩.} = 6, \text{♪} = 18$

