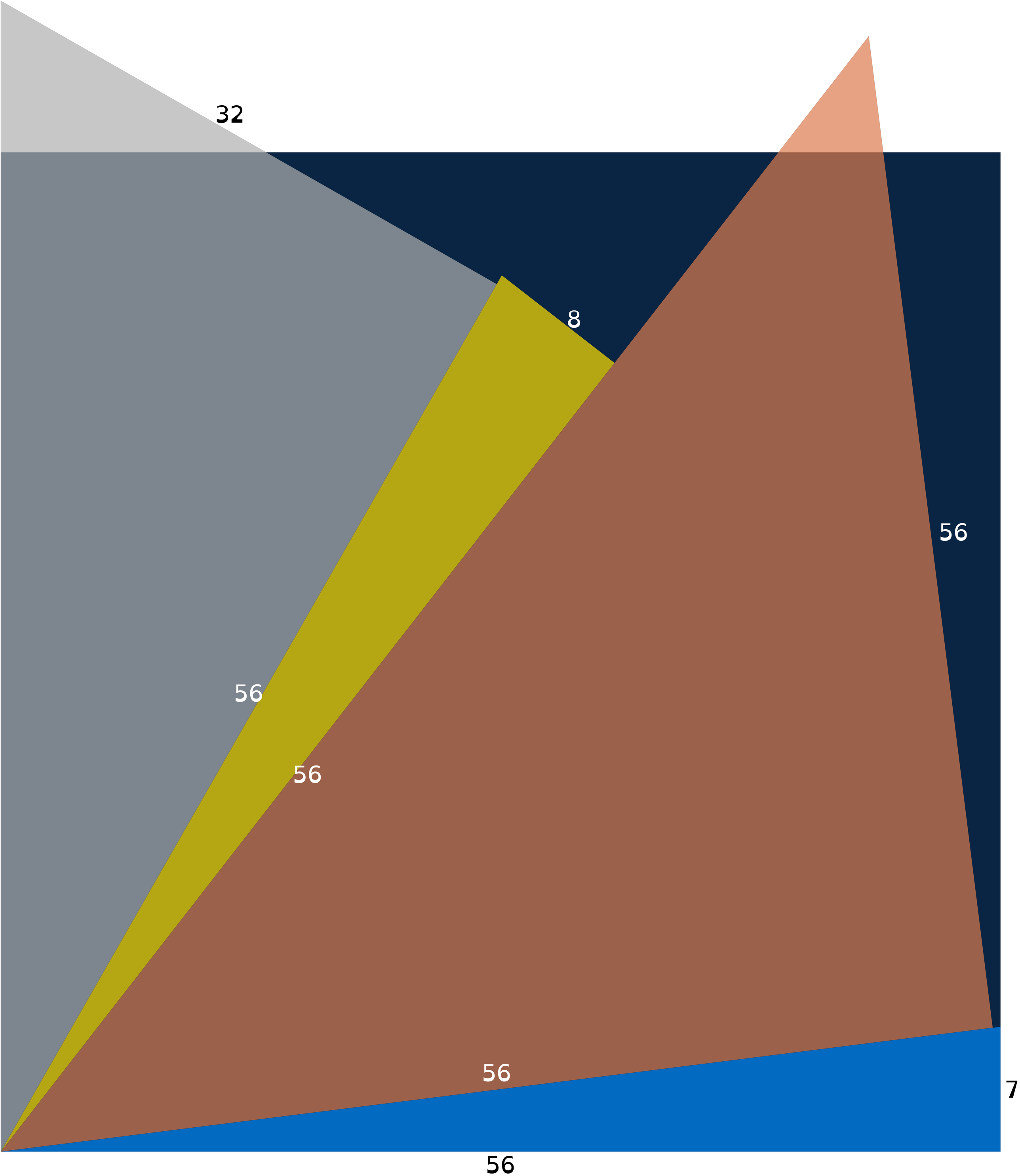

Arctan 1/8 + pi/4 + Arctan 1/7 + Arctan 4/7 = pi/2