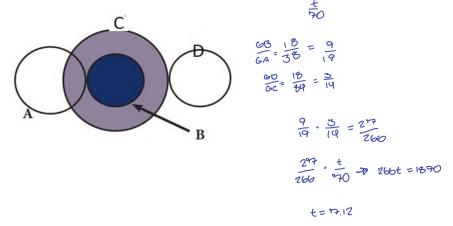
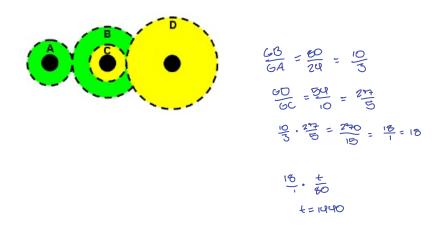
Name: Royan Bullard

For the system of gears pictured, when gear A = 38 teeth, gear B = 18 teeth, gear C = 84 teeth, and gear D = 18 teeth, and the input torque is 70 N-m, what is the output torque (precision of 0.01)?



For the system of gears pictured, when gear A = 24 teeth, gear B = 80 teeth, gear C = 10 teeth, and gear D = 54 teeth, and the input torque is 80 N-m, what is the output torque (precision of 0.01)?



Write ONLY answers below this line _____

GRSSet12

a: 77.12

b: 1440.00