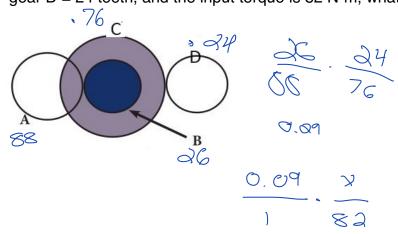
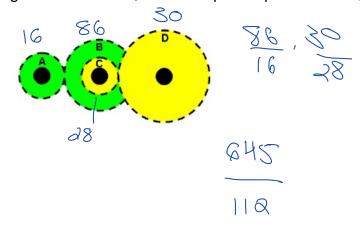
For the system of gears pictured, when gear A = 88 teeth, gear B = 26 teeth, gear C = 76 teeth, and gear D = 24 teeth, and the input torque is 82 N-m, what is the output torque (precision of 0.01)?



For the system of gears pictured, when gear A = 16 teeth, gear B = 86 teeth, gear C = 28 teeth, and gear D = 30 teeth, and the input torque is 76 N-m, what is the output torque (precision of 0.01)?



Write ONLY answers below this line \_\_\_\_\_

## GRSSet26

a: 7.65

b: 437.63