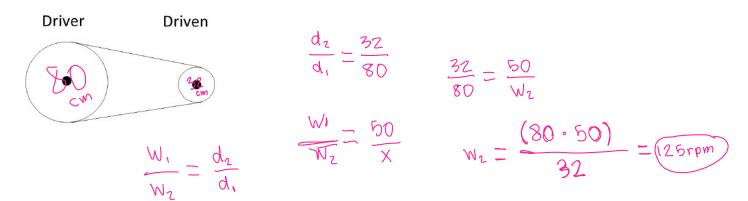
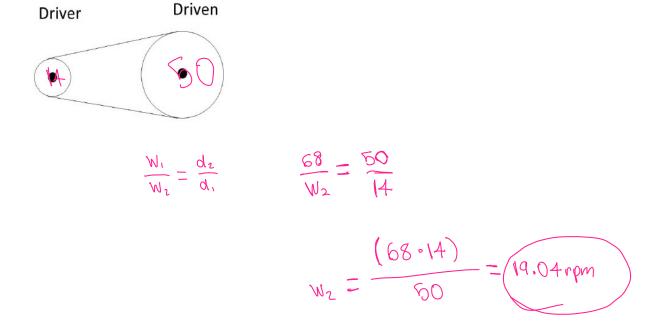
Name: Lvay Zidin

For the system of sprockets pictured, when driver sprocket = 80 cm, driven sprocket = 32 cm, and the input speed is 50 rpm, what is the output speed (precision of 0.01)?



For the system of sprockets pictured, when driver sprocket = 14 cm, driven sprocket = 50 cm, and the input speed is 68 rpm, what is the output speed (precision of 0.01)?



Write ONLY answers below this line _____

SPRSet67

a: 125.00

b: 19.04