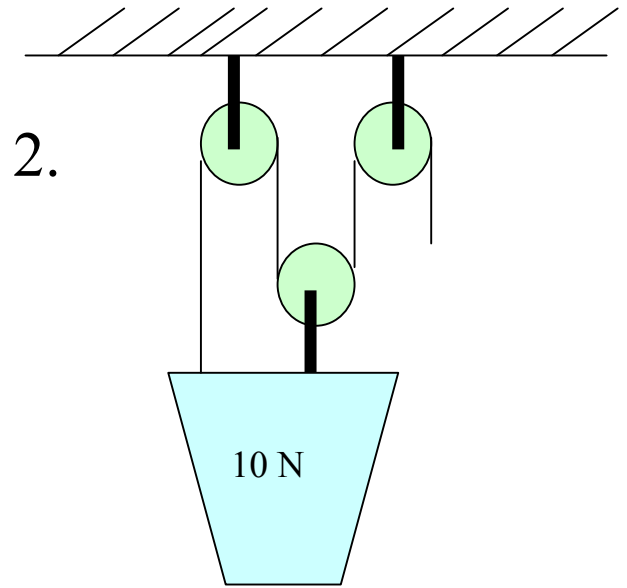
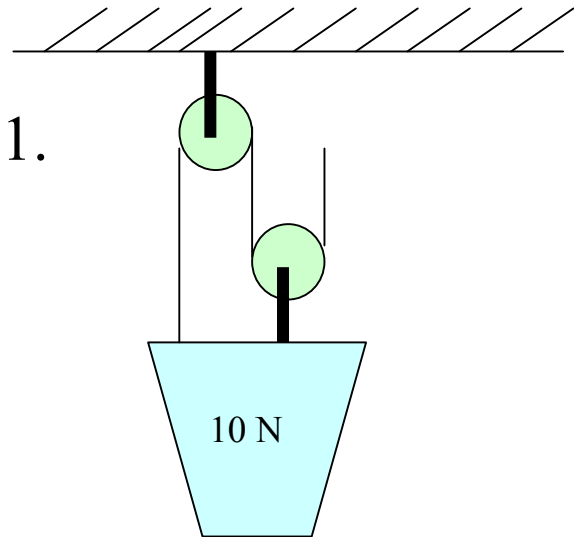


LAB OF 02-09-06 – WORK STATION 3 WORKSHEET

Calculate the tension in each of the cables in the below pulley arrangements & indicate the rationale for your conclusion.



3. *How long does it take a 66 HP motor to lift a 3300 kg girder 44 meters? (Note: 1 HP = 746 Watts)*