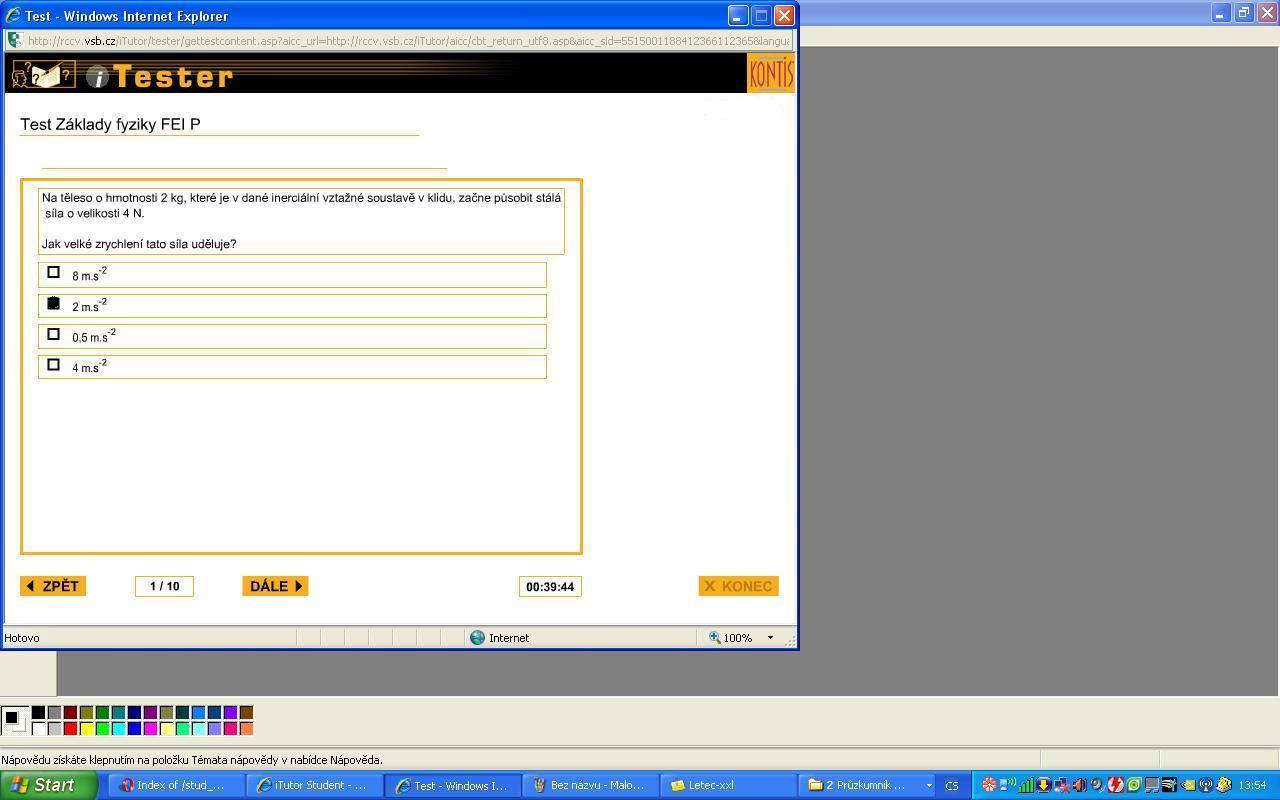
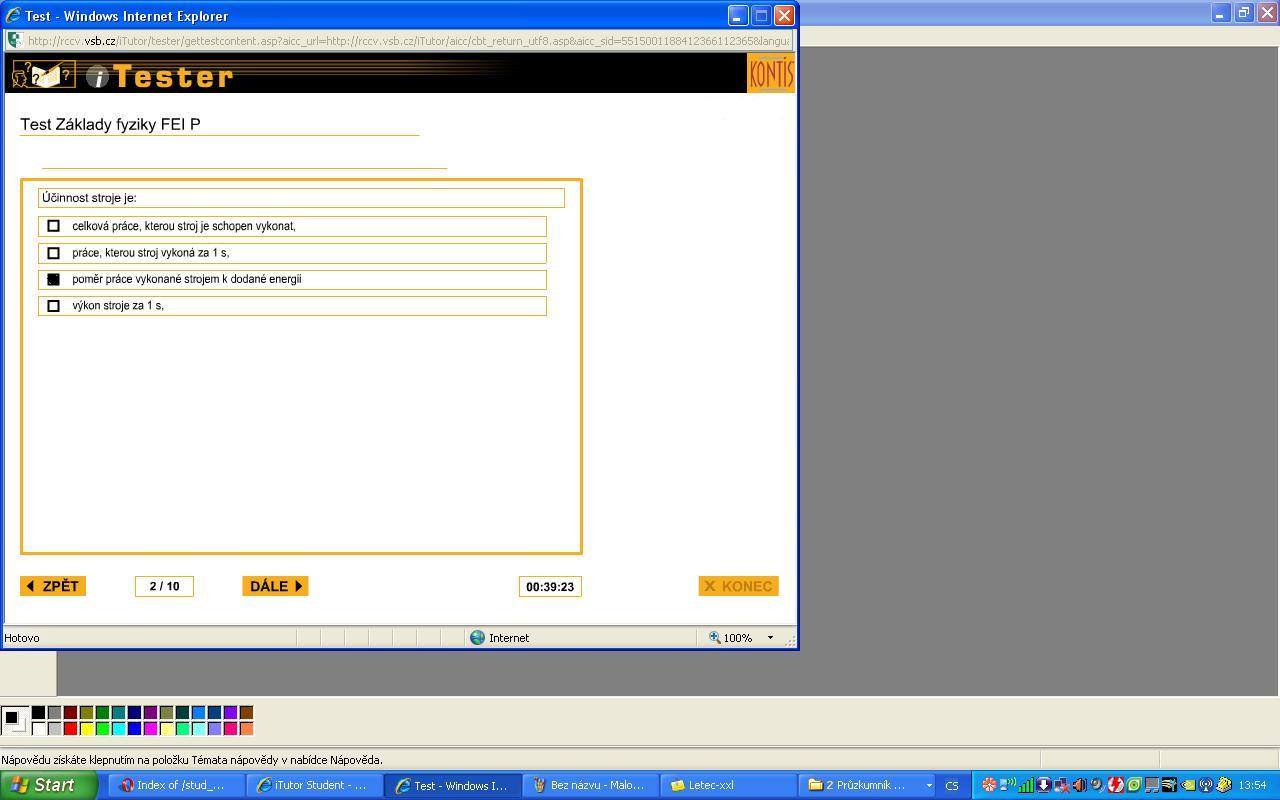
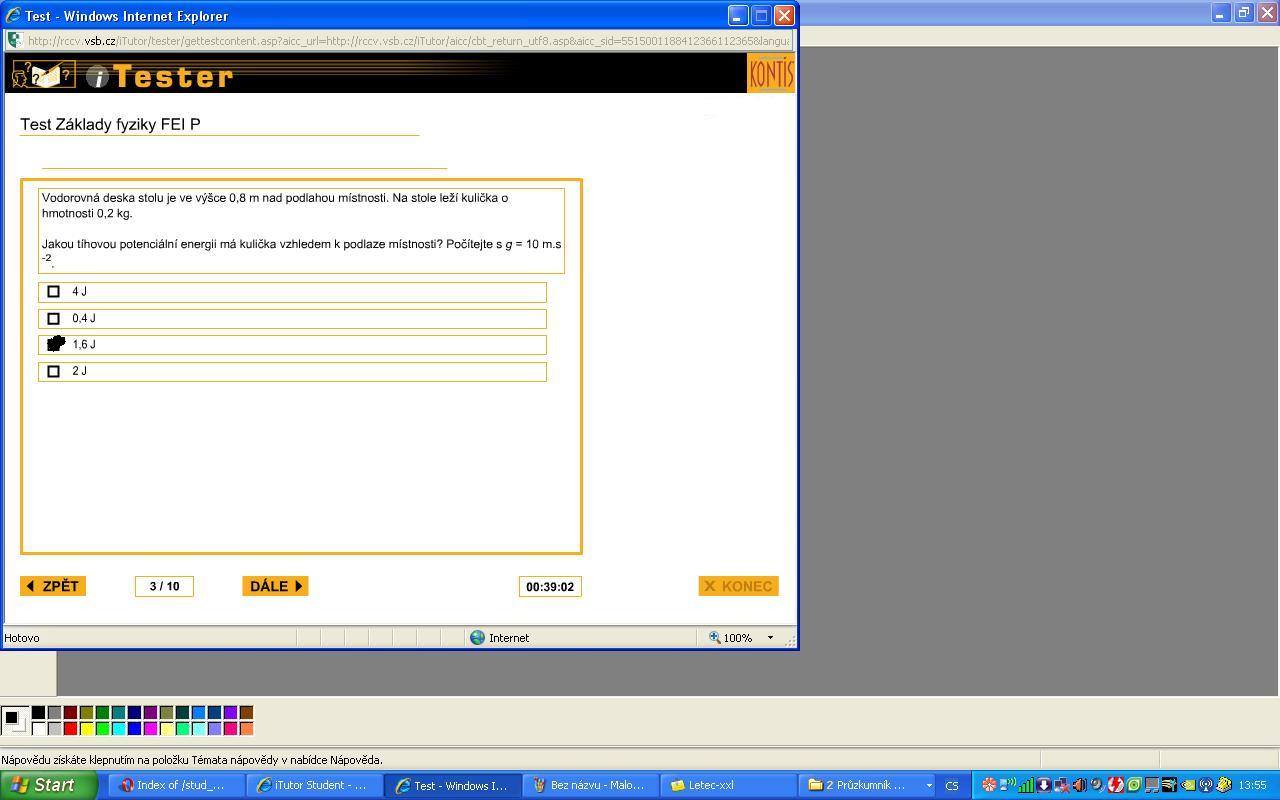
1-1)



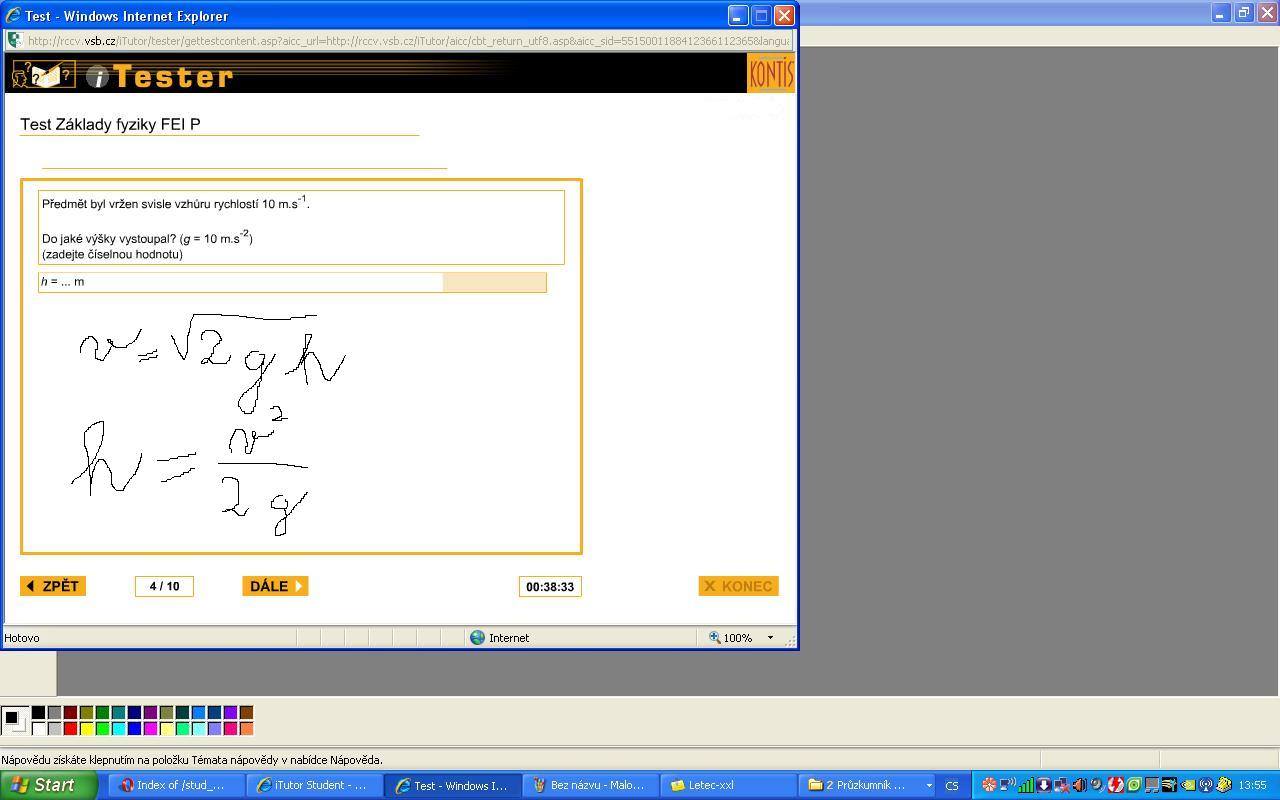
1-2)



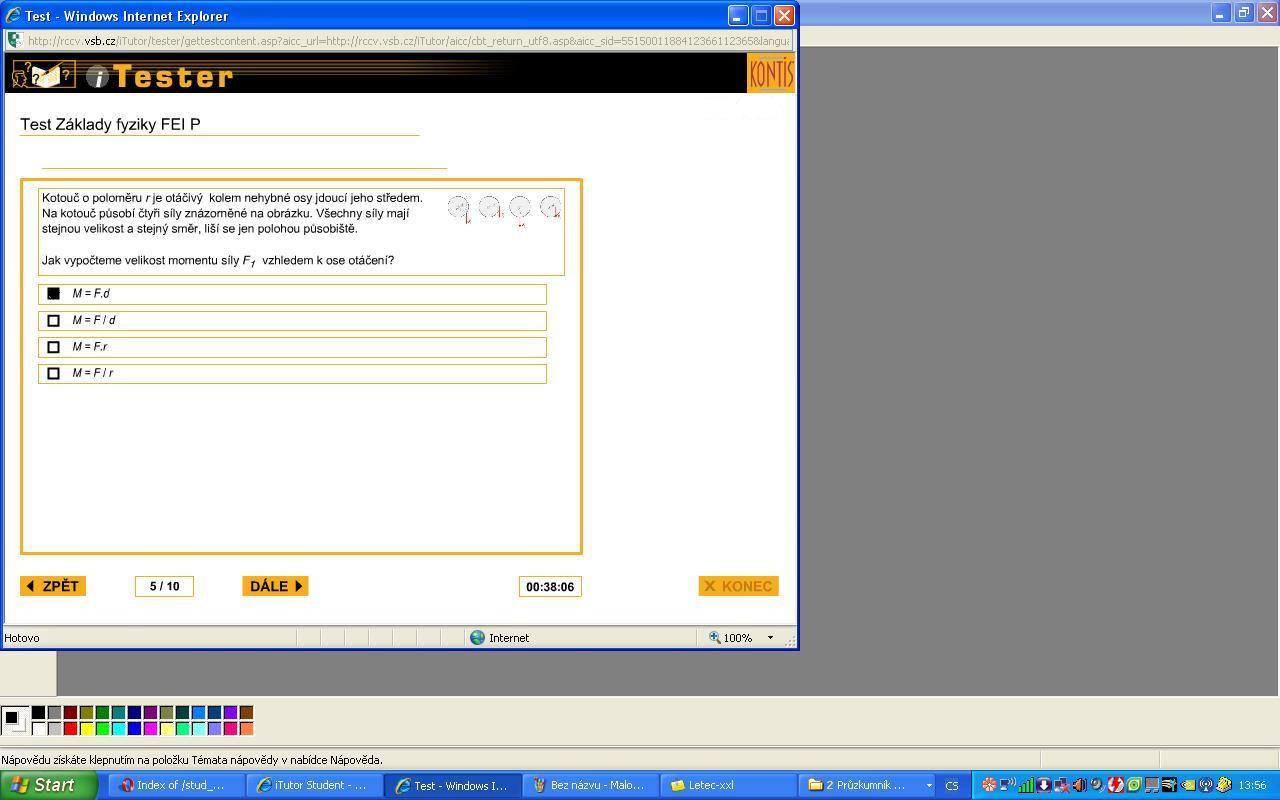
1-3)



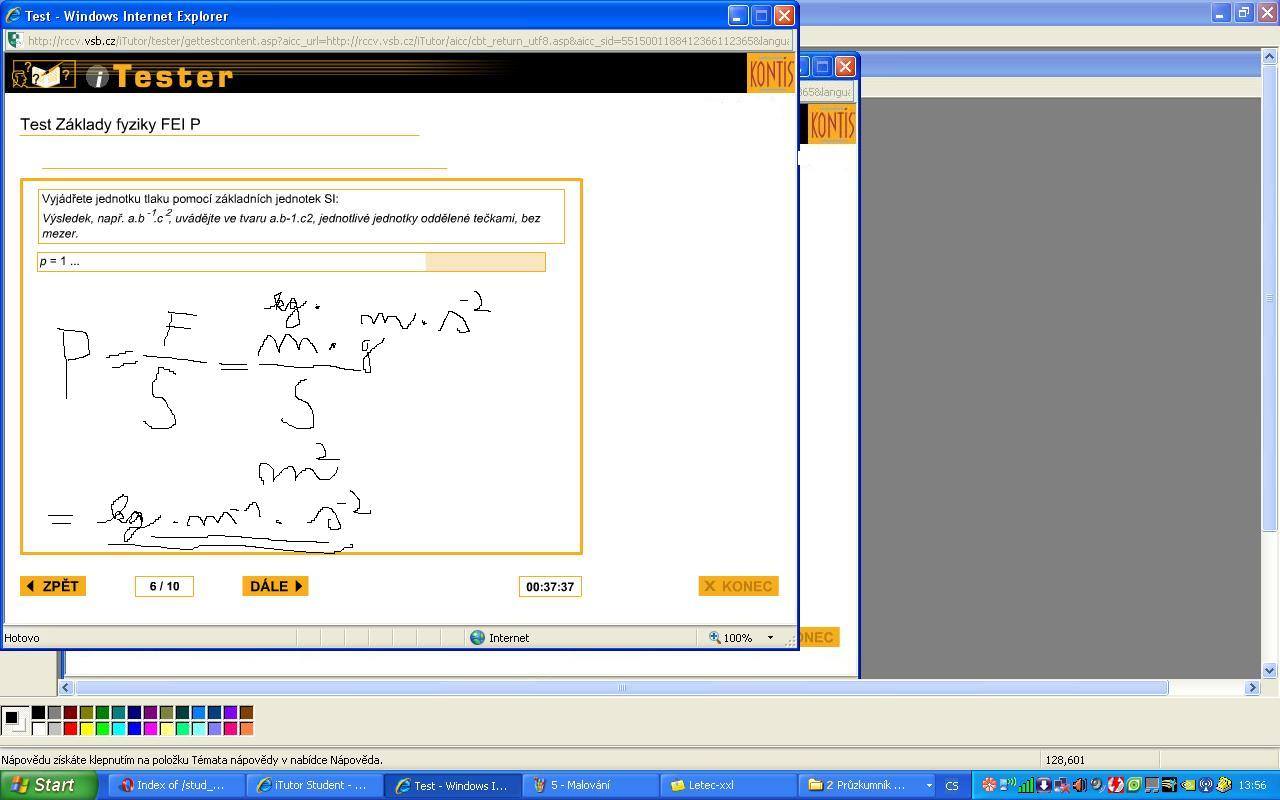
1-4)



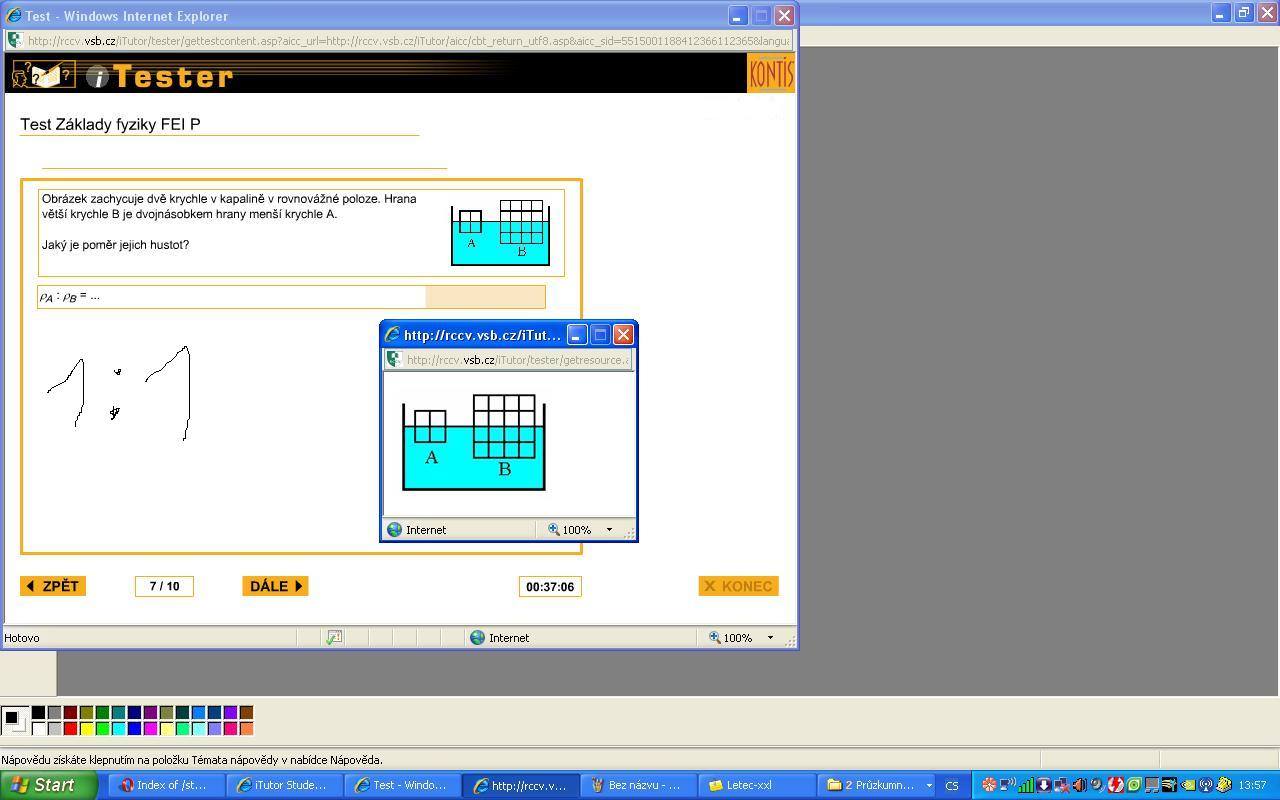
1-5)



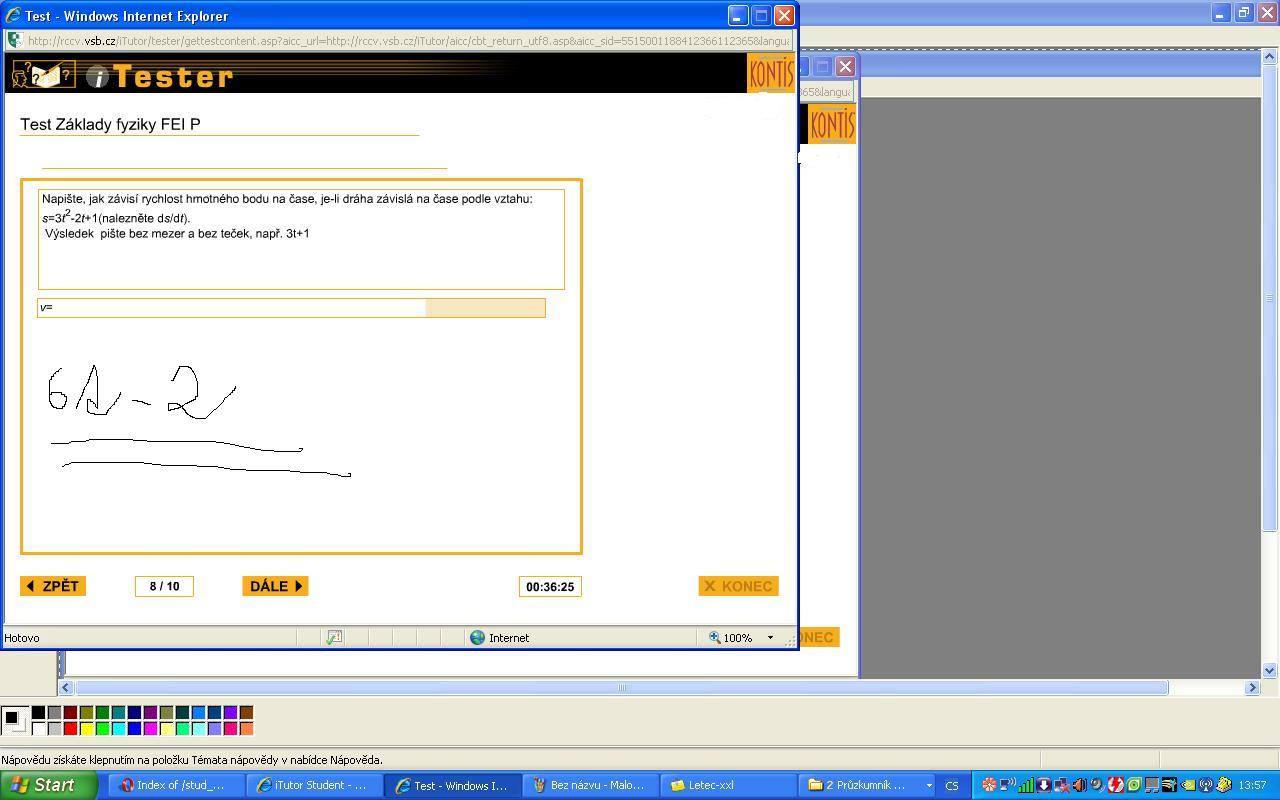
1-6)



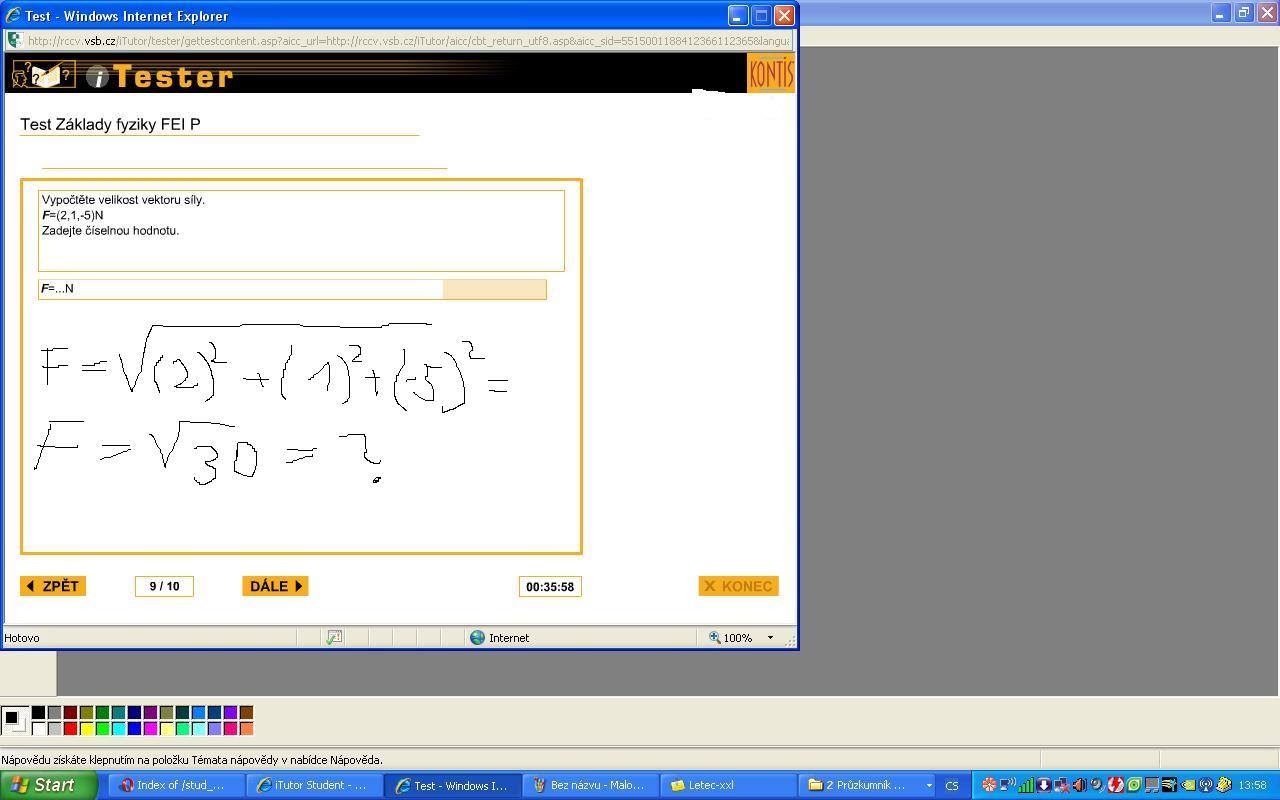
1-7)



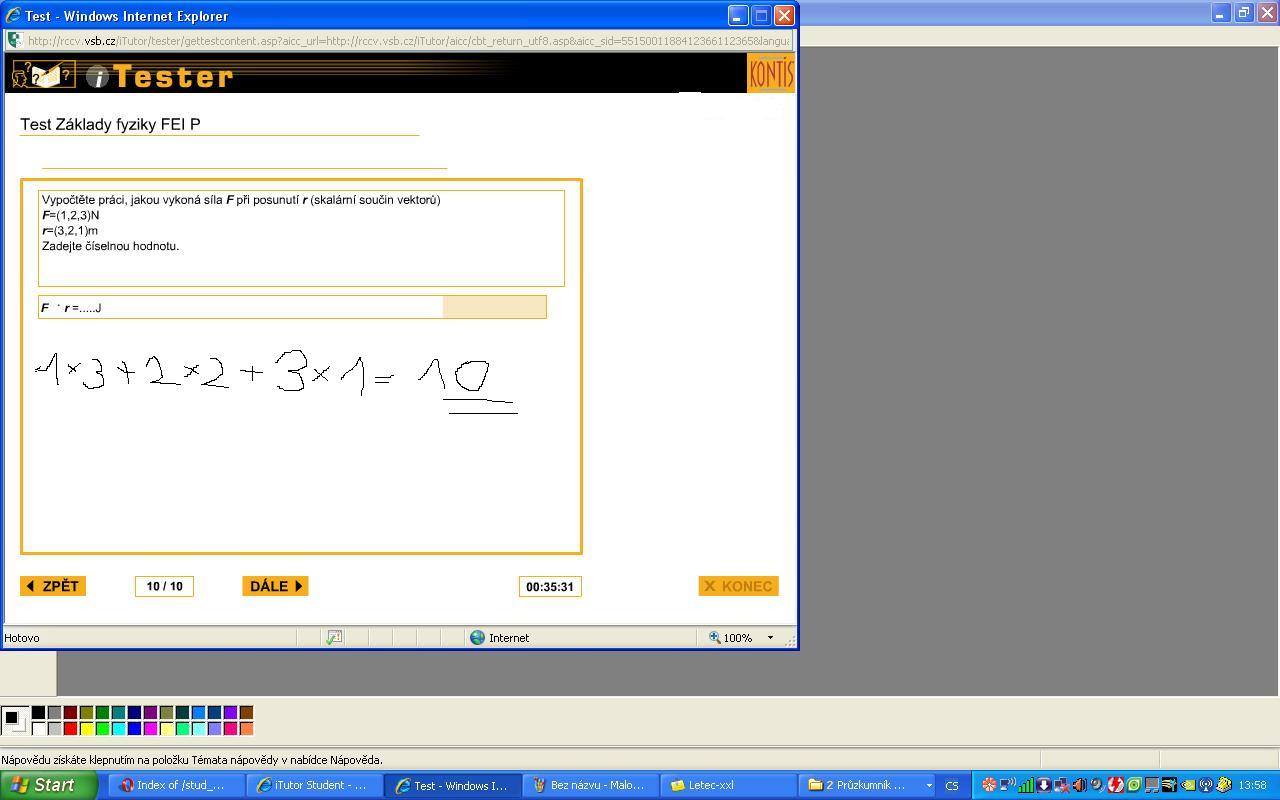
1-8)



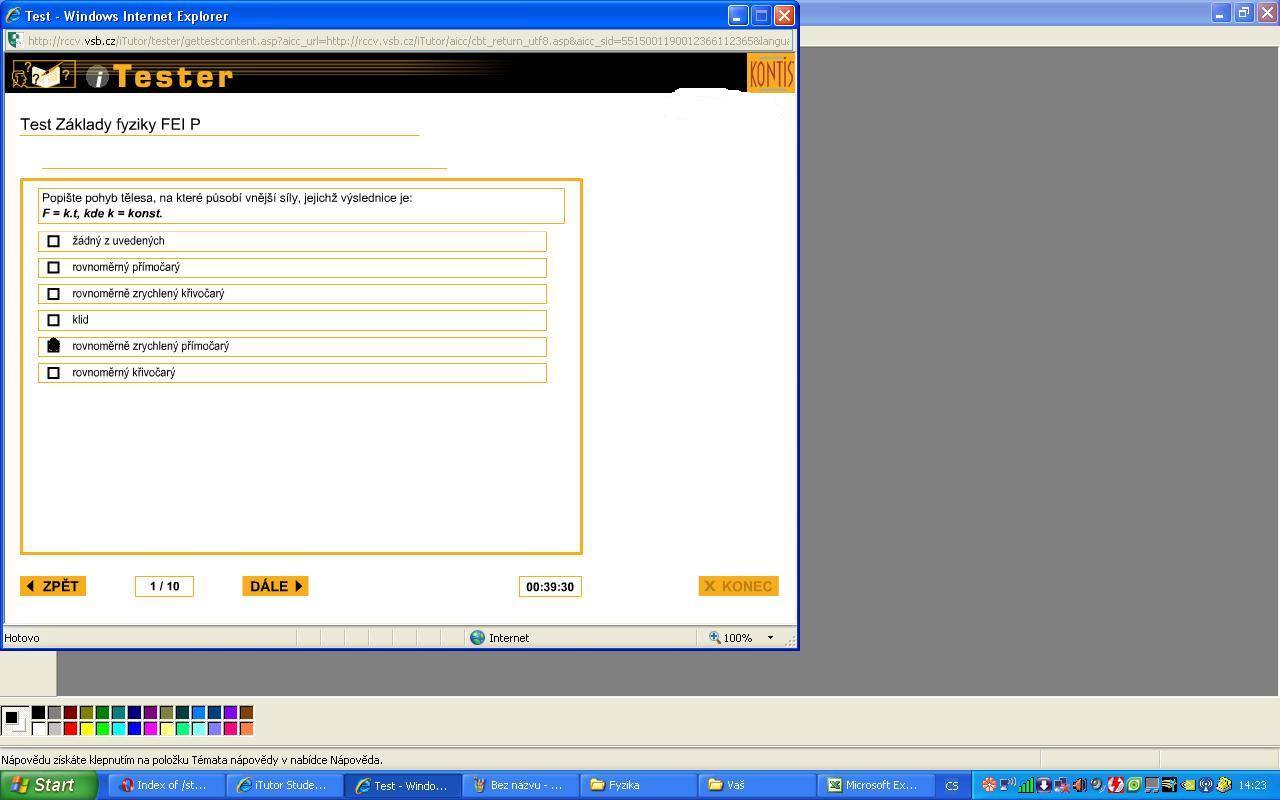
1-9)



1-10)

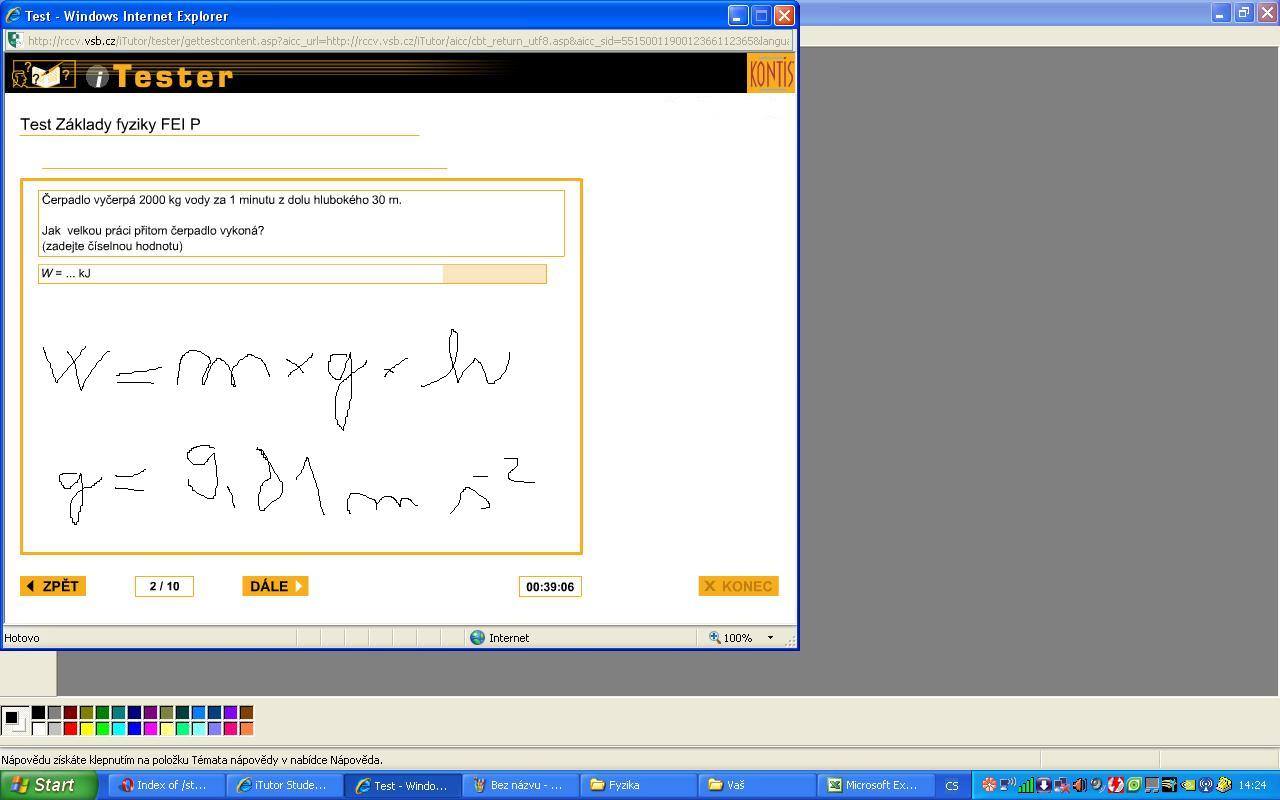


2-1)

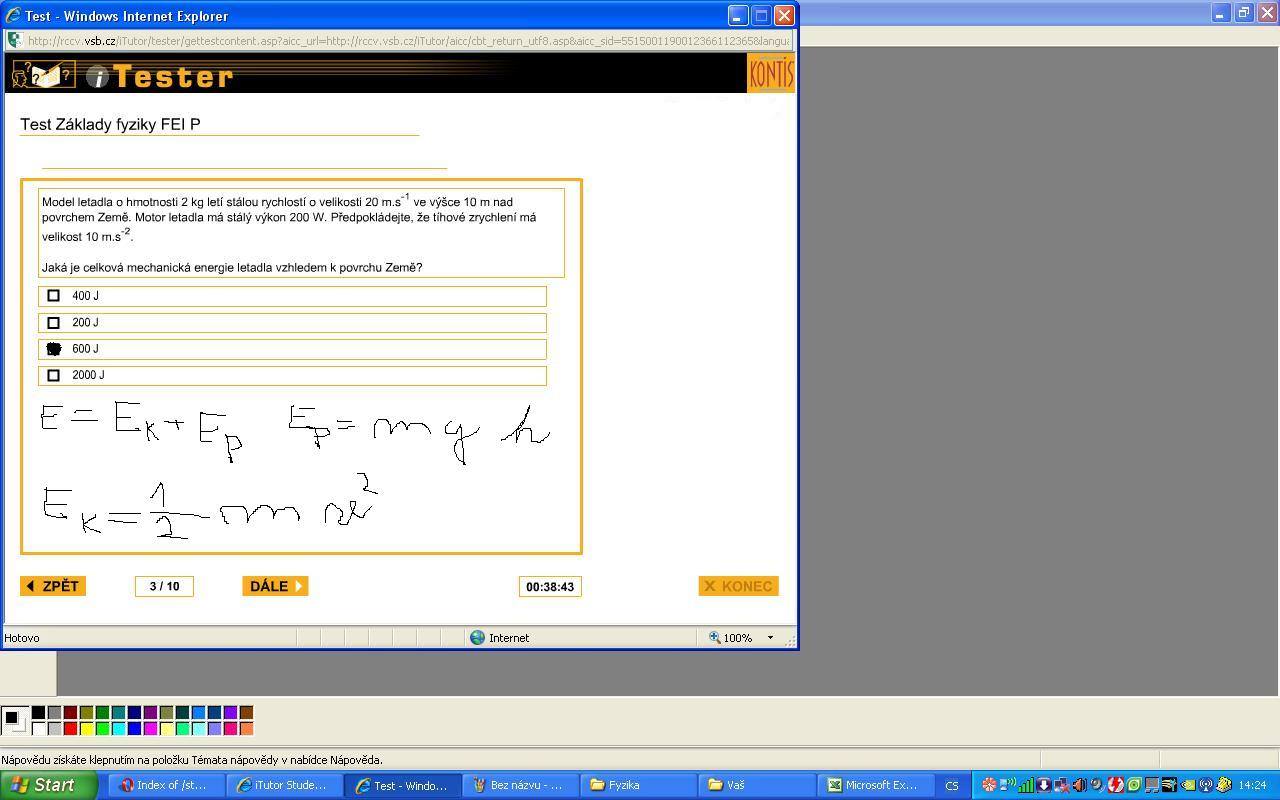


m – hmotnost pořád stejná, k = konst. => těleso každou sekundu zrychlí o stejnou rychlost

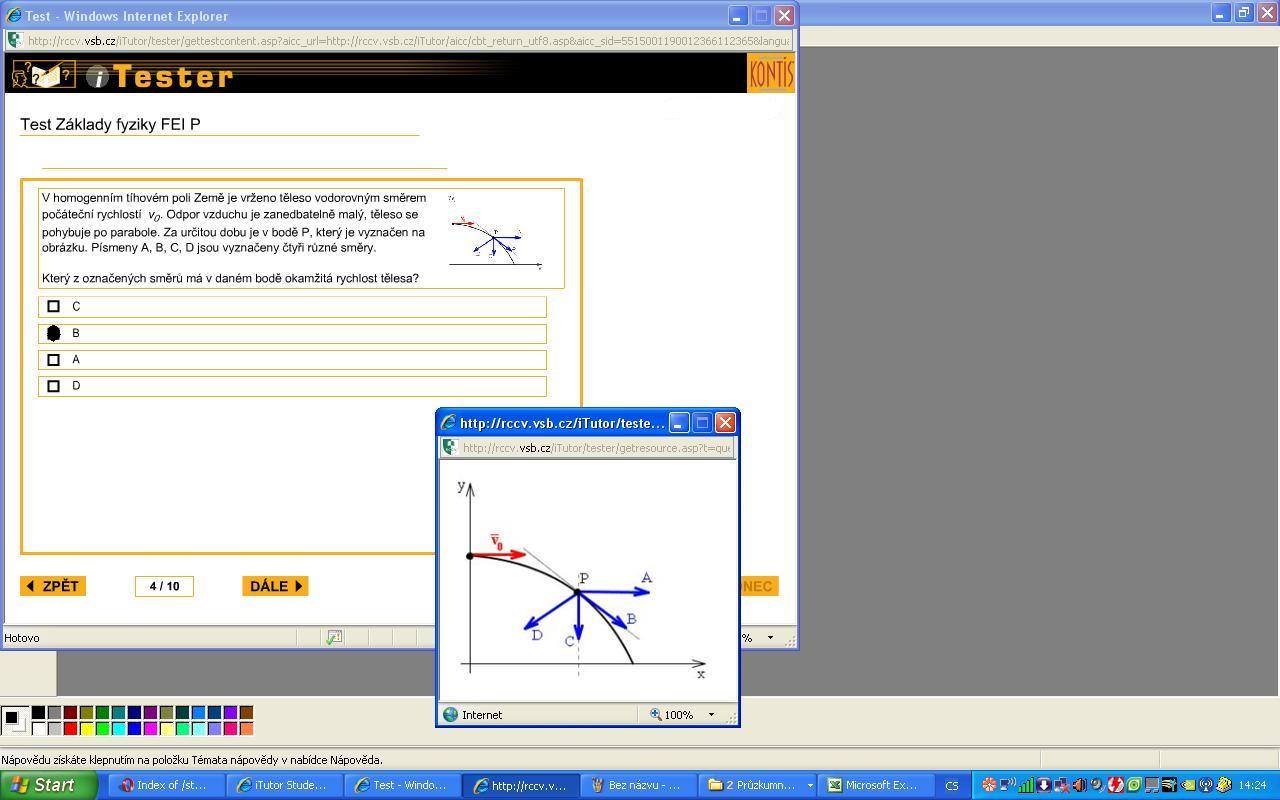
2-2)



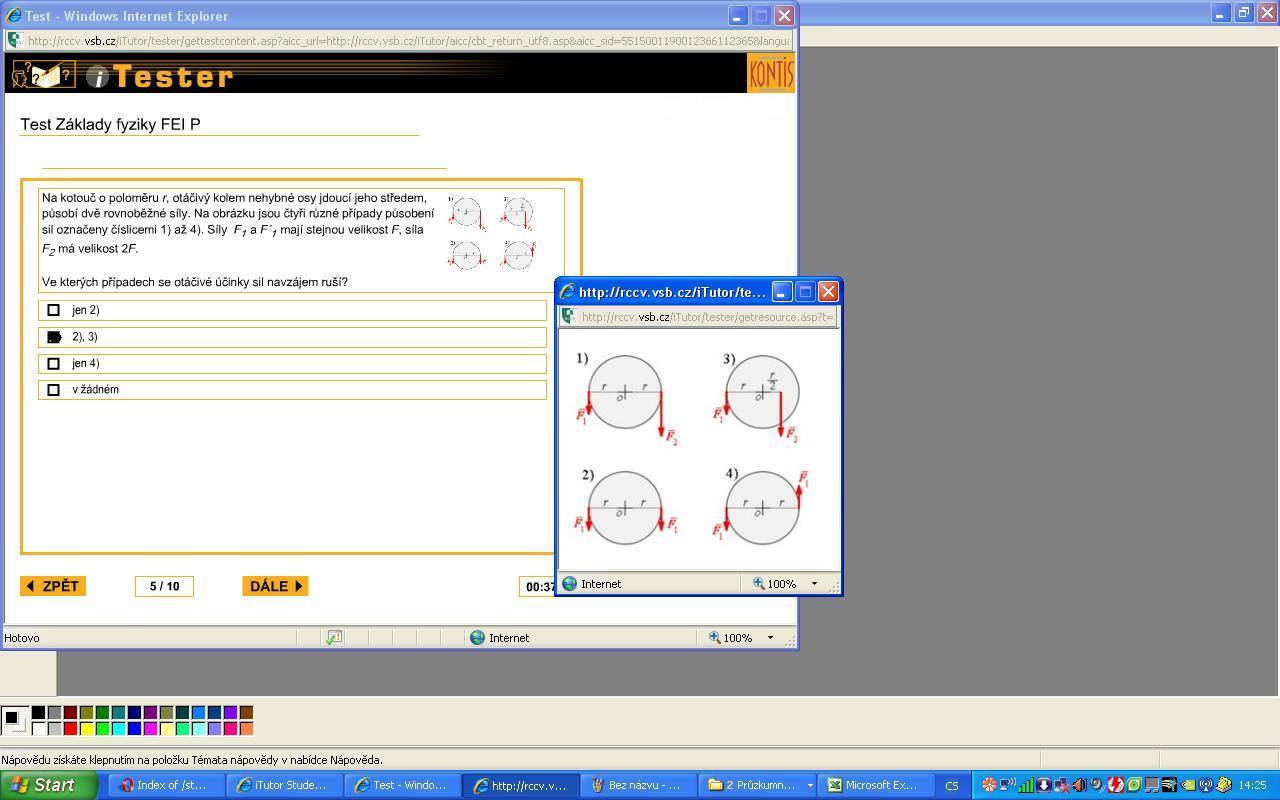
2-3)



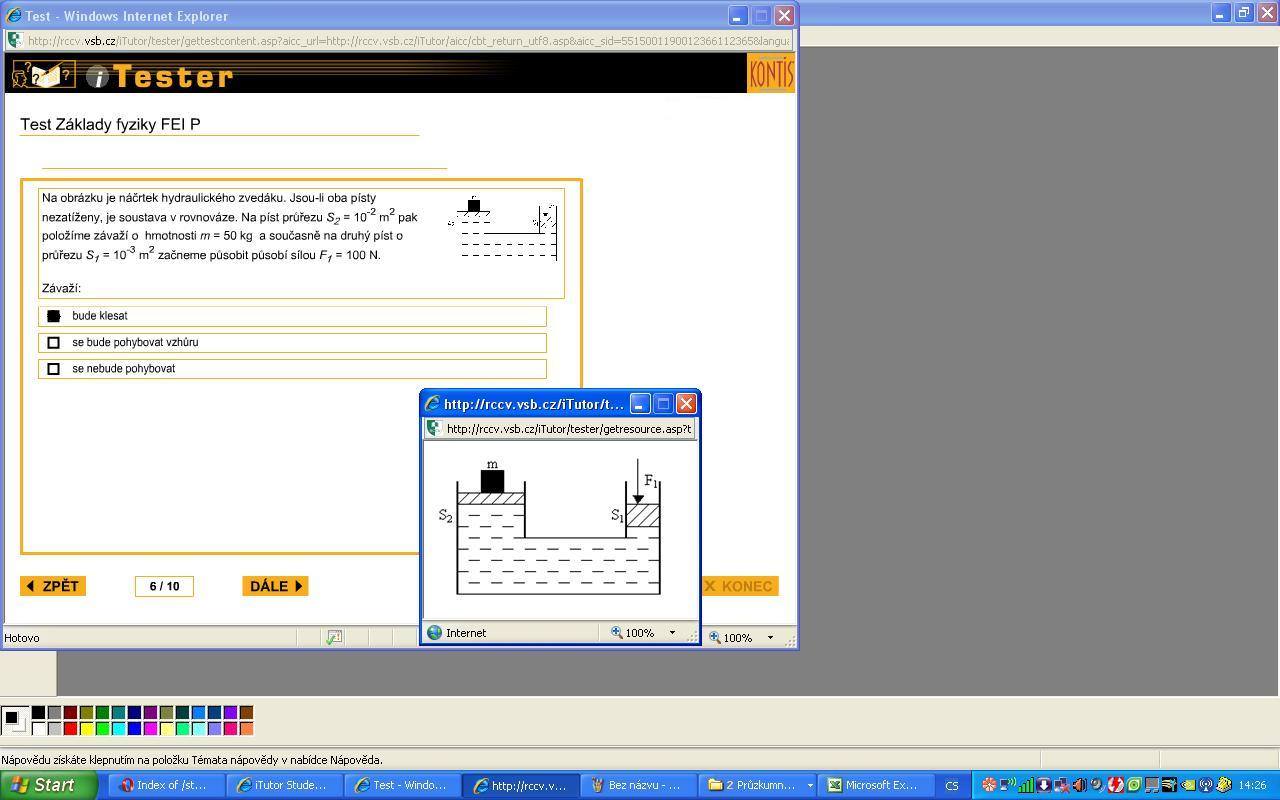
2-4)



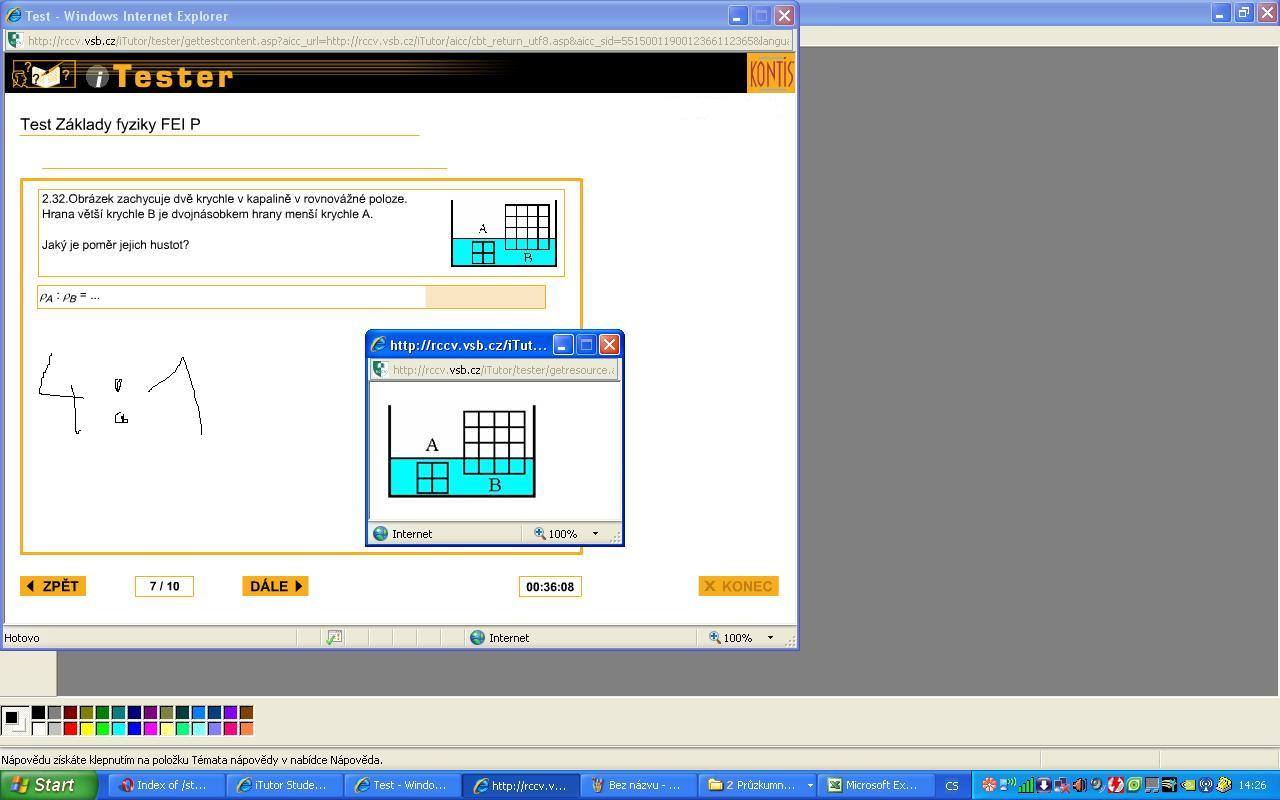
2-5)



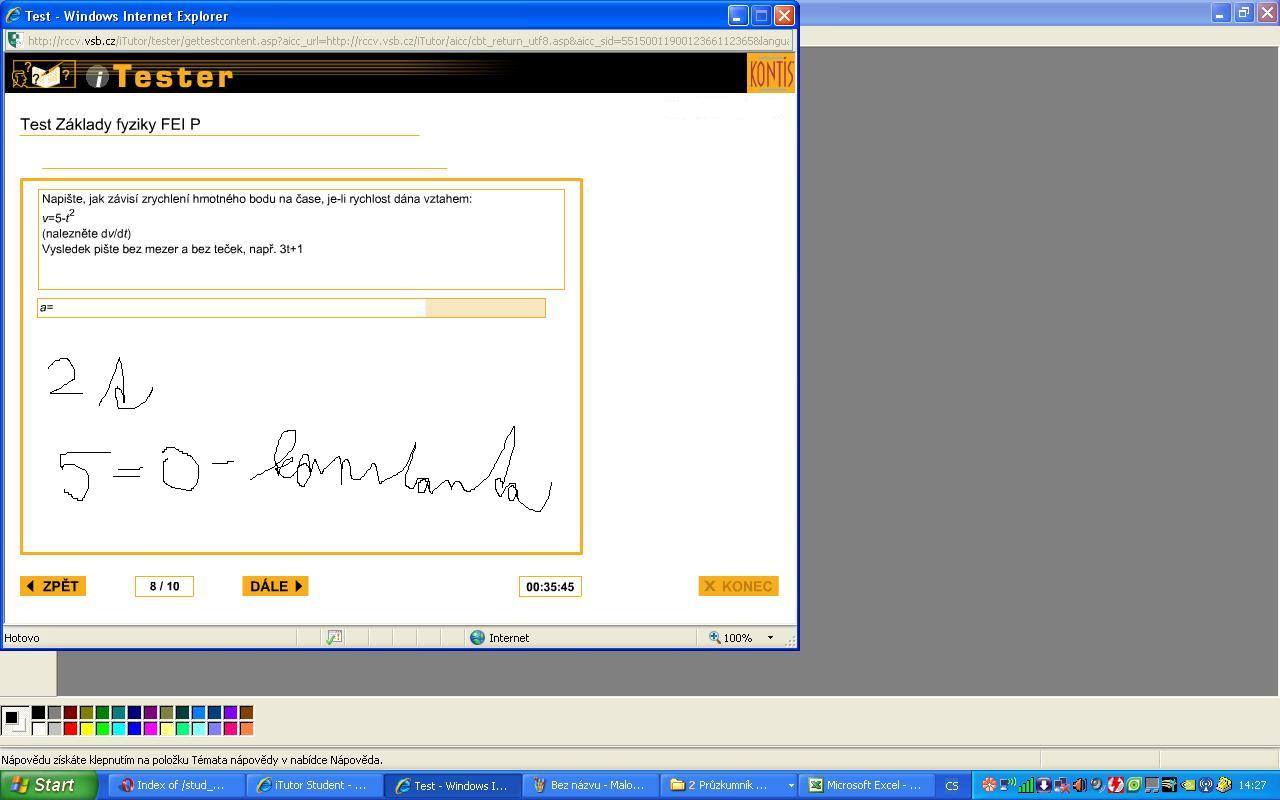
2-6)



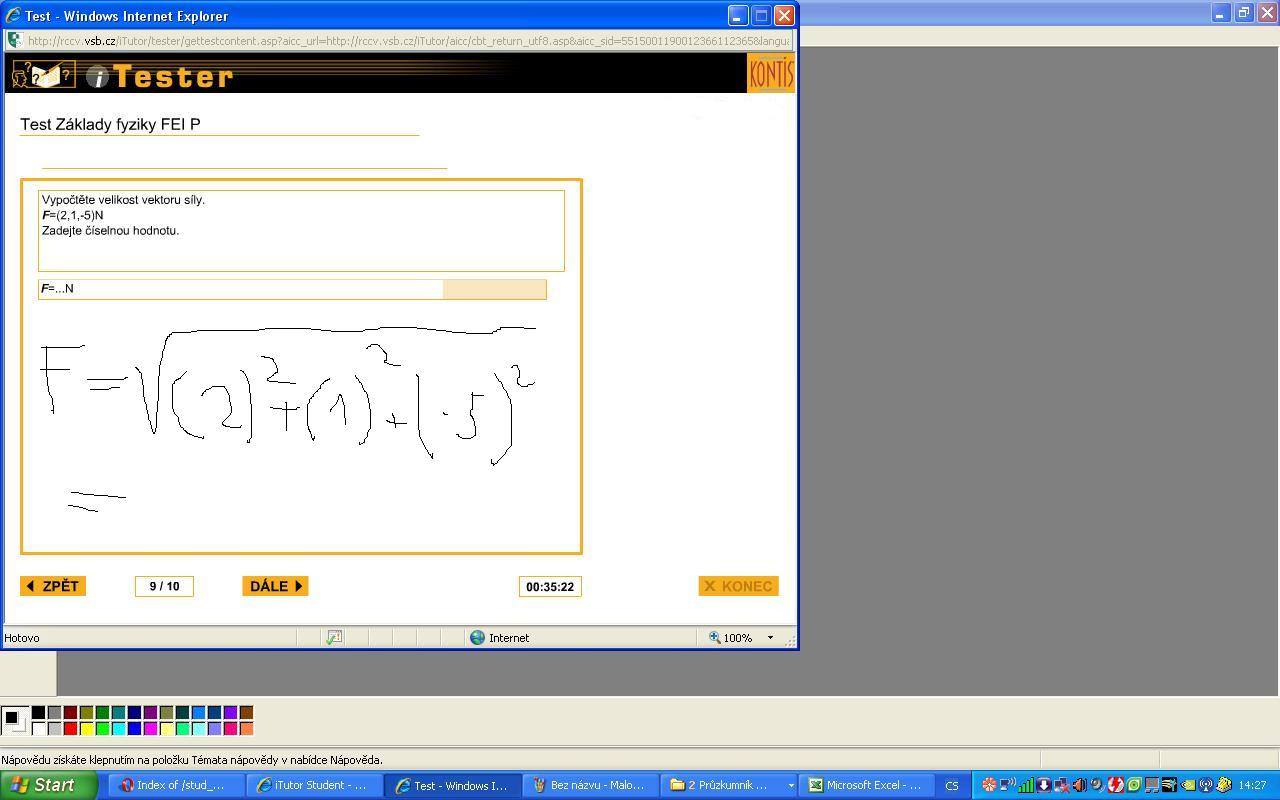
2-7)



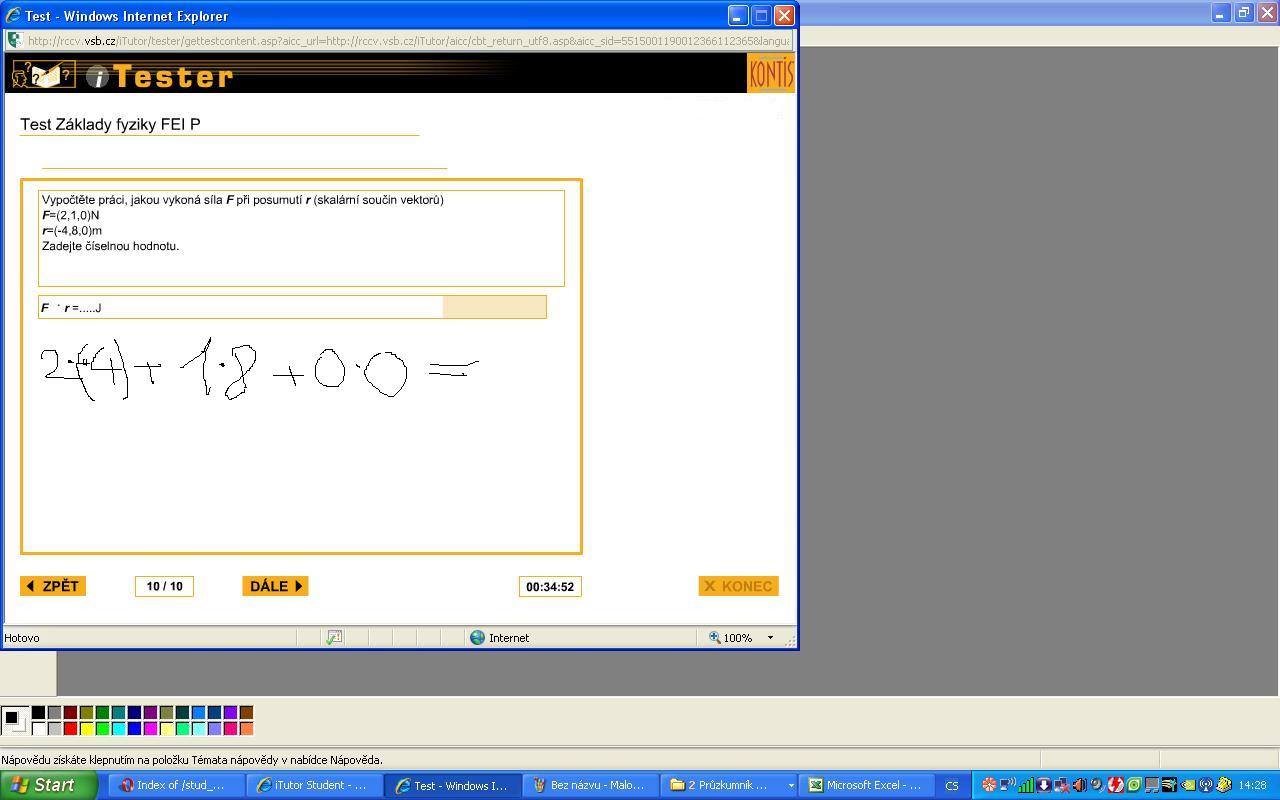
2-8)



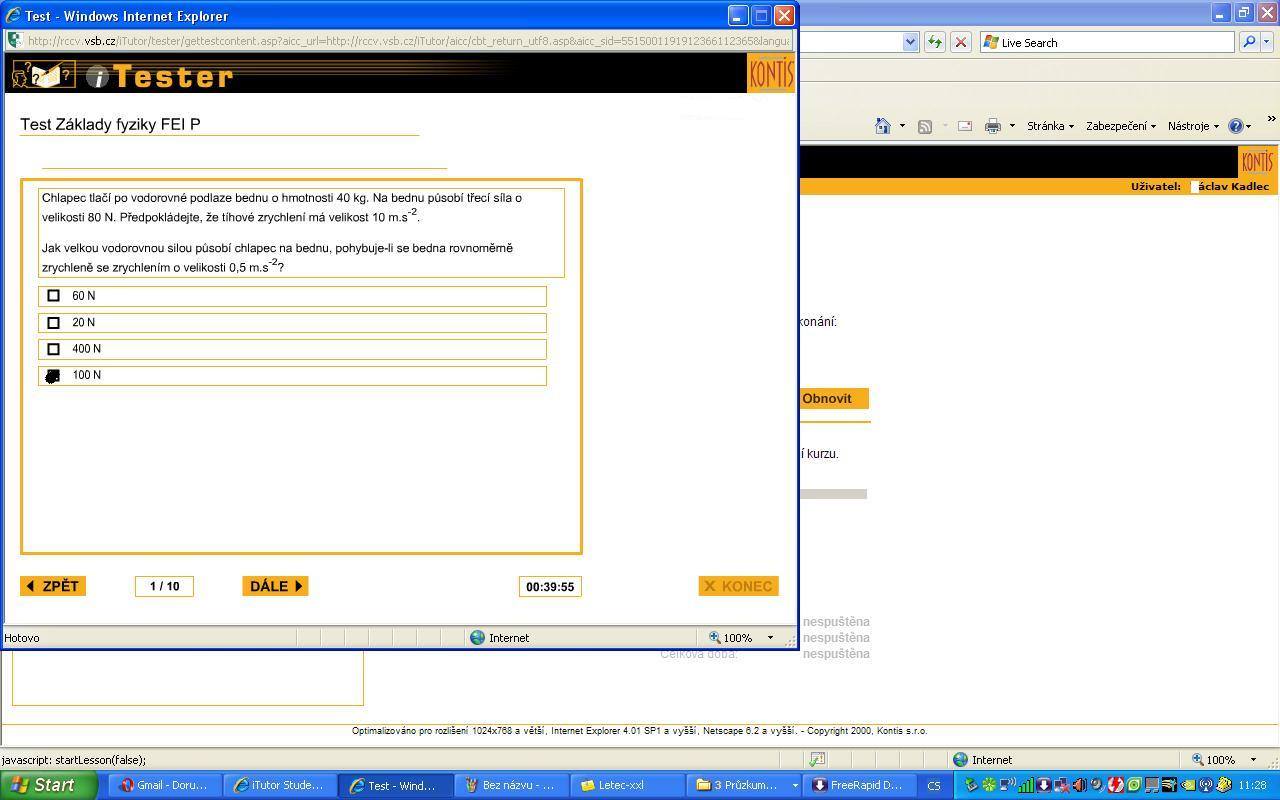
2-9)



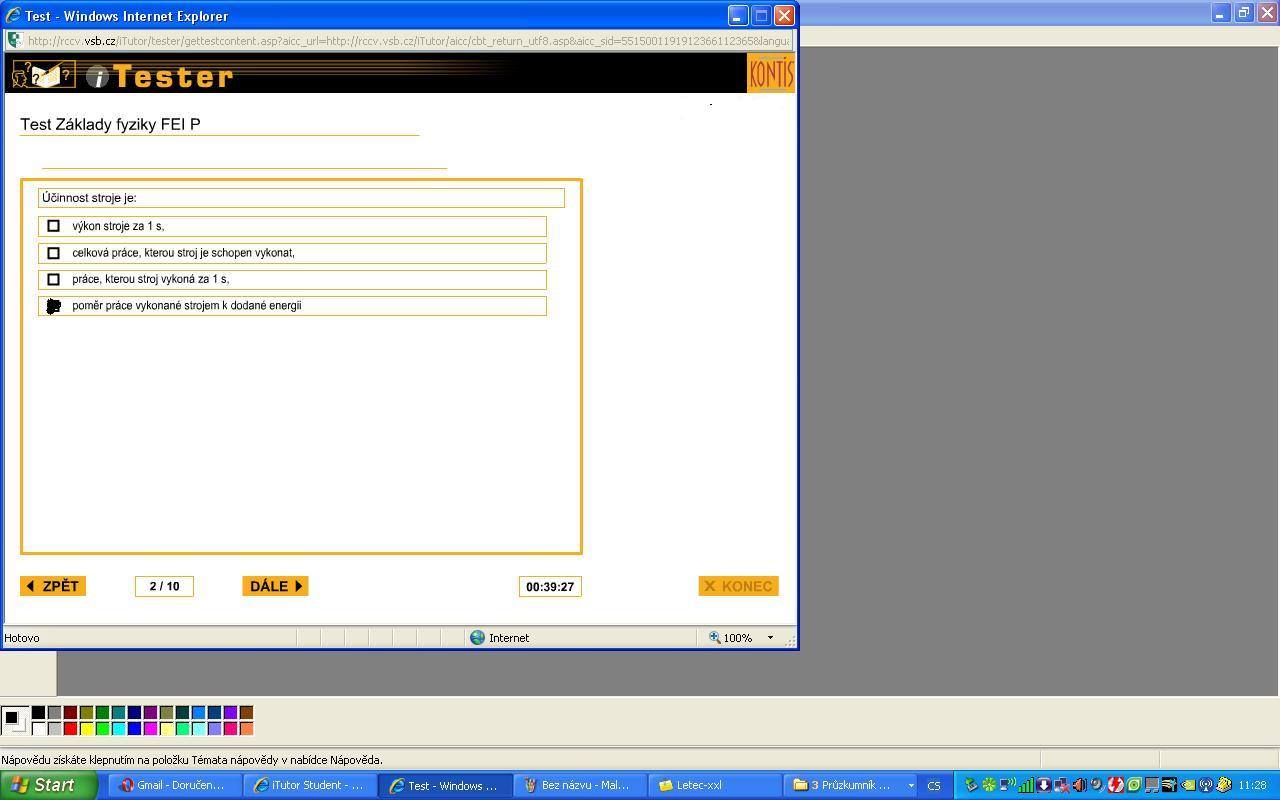
2-10)



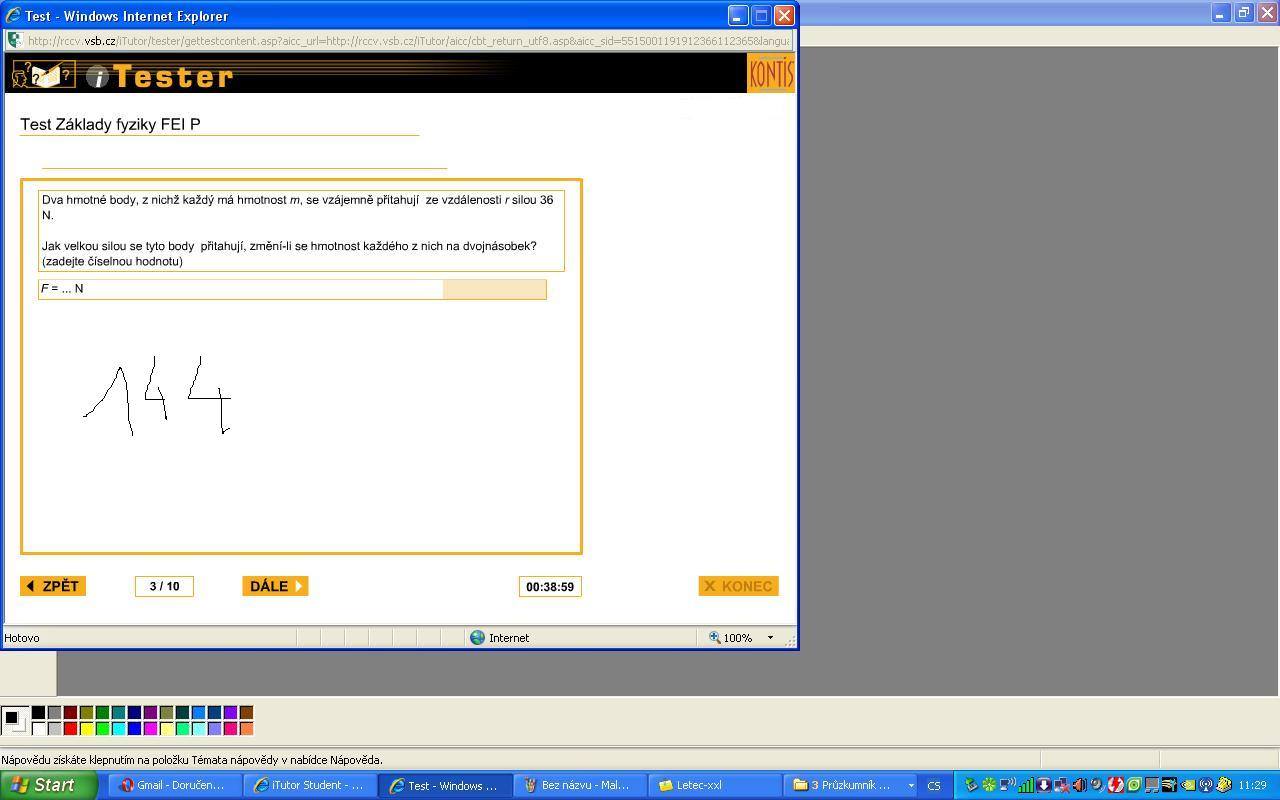
3-1)



3-2)



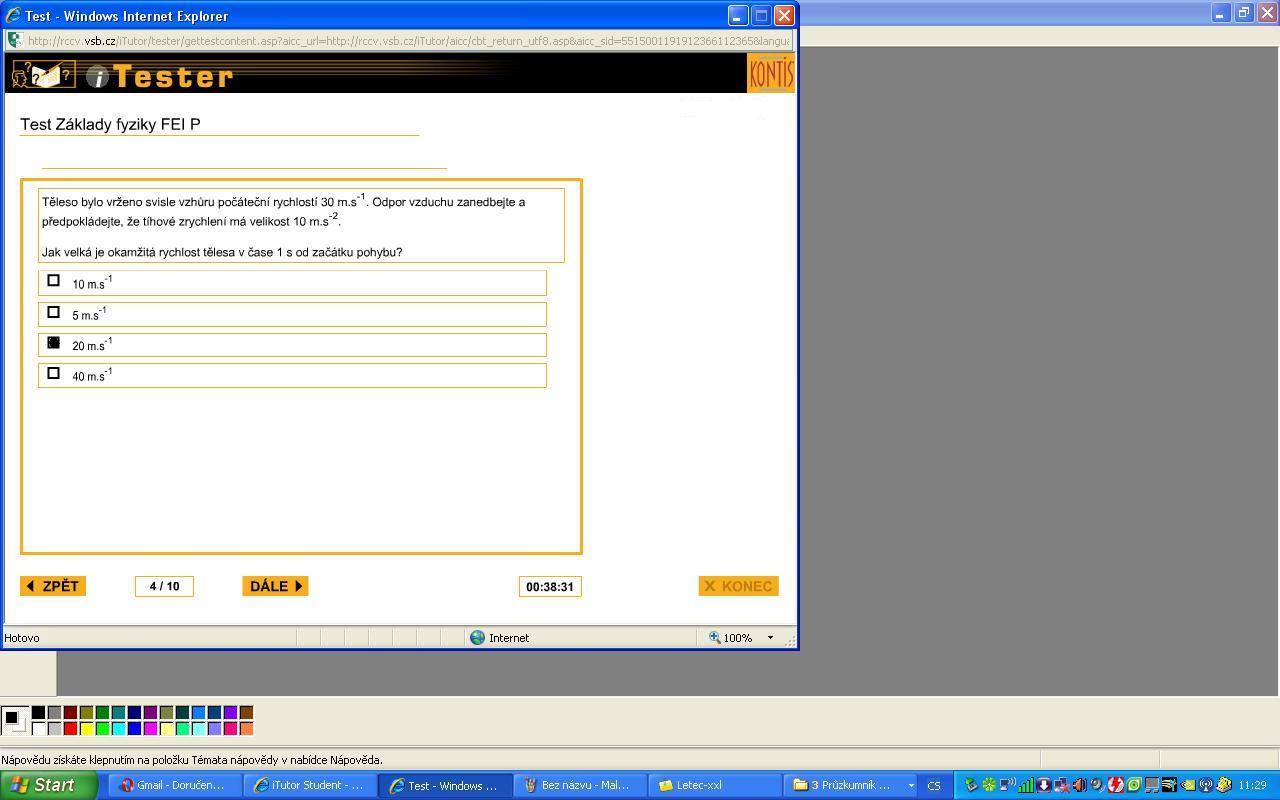
3-3)



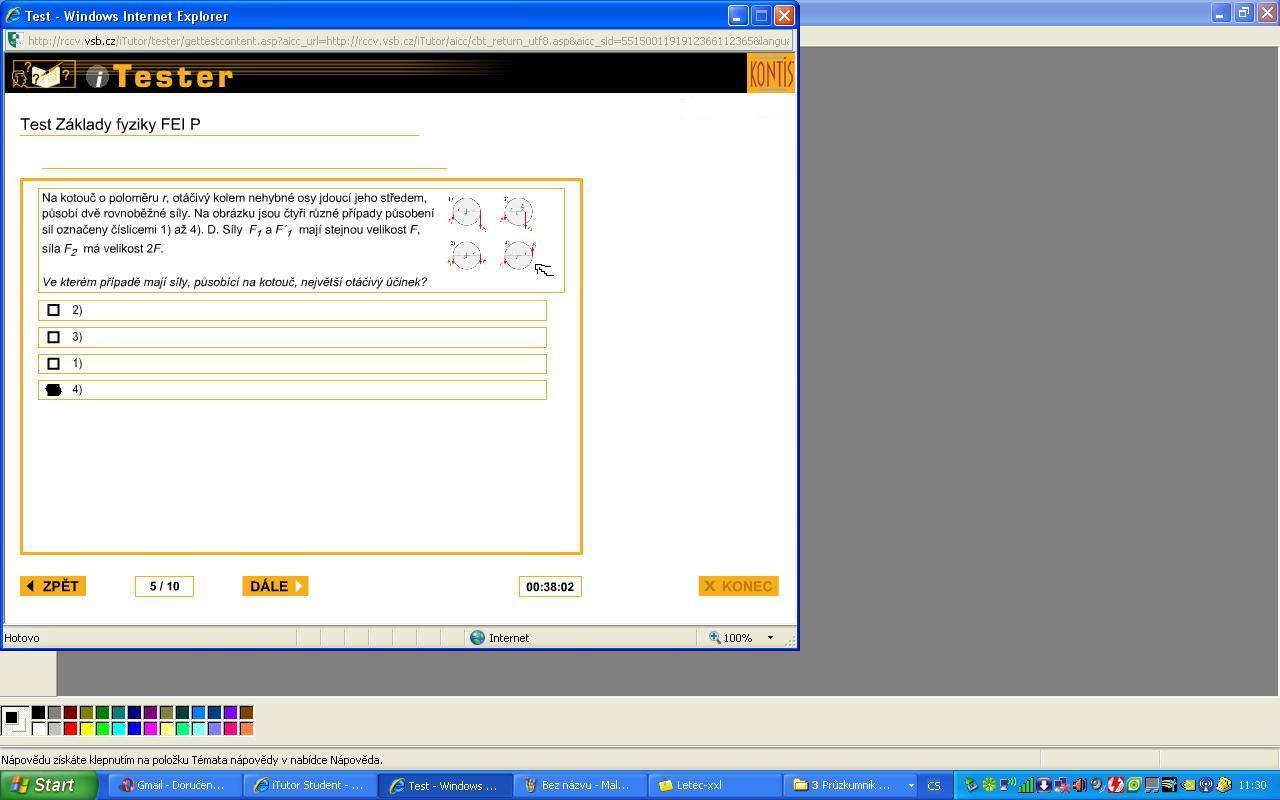
Jelikož je hmotnost OBOU z těles 2m, pak je velikost Fg 4x větší, tudíž **144 N**.

Pokud by byla hmotnost 2m jen jednoho z těles, byla by síla 2x větší.

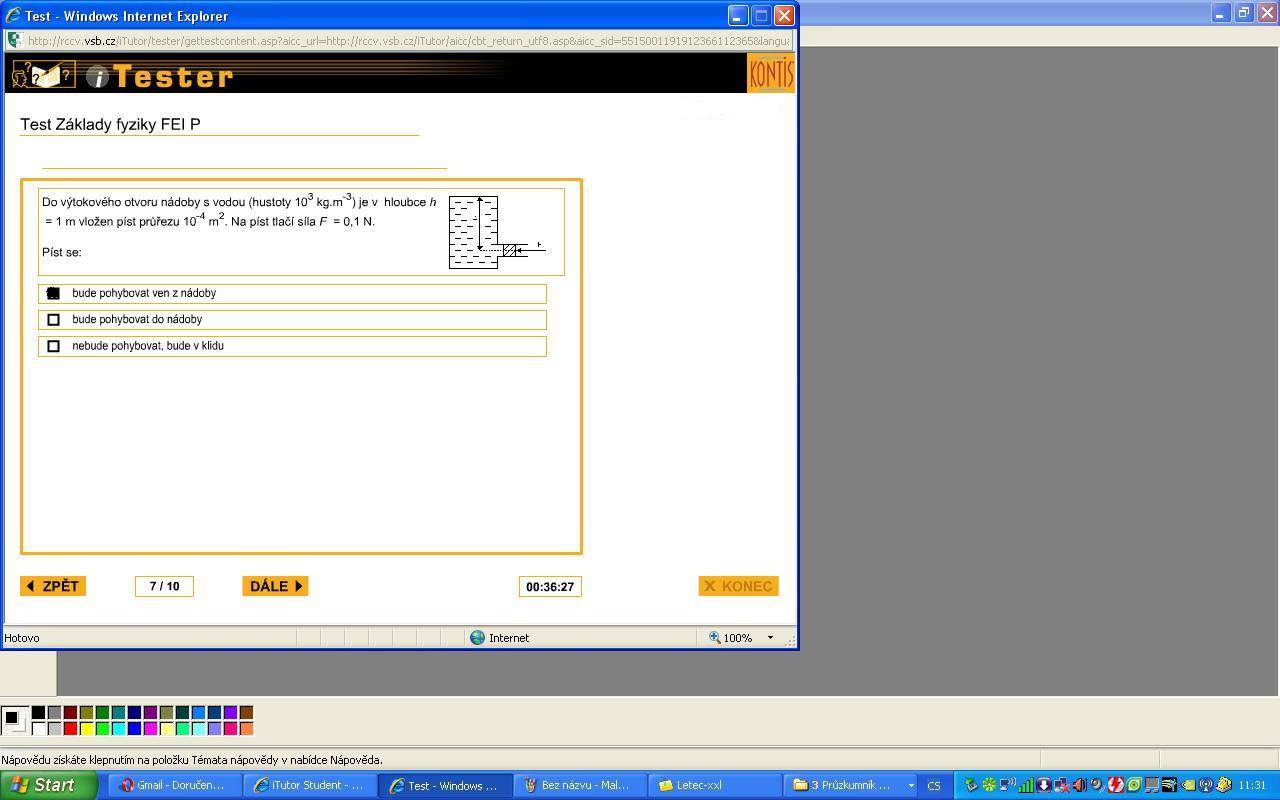
3-4)



3-5)

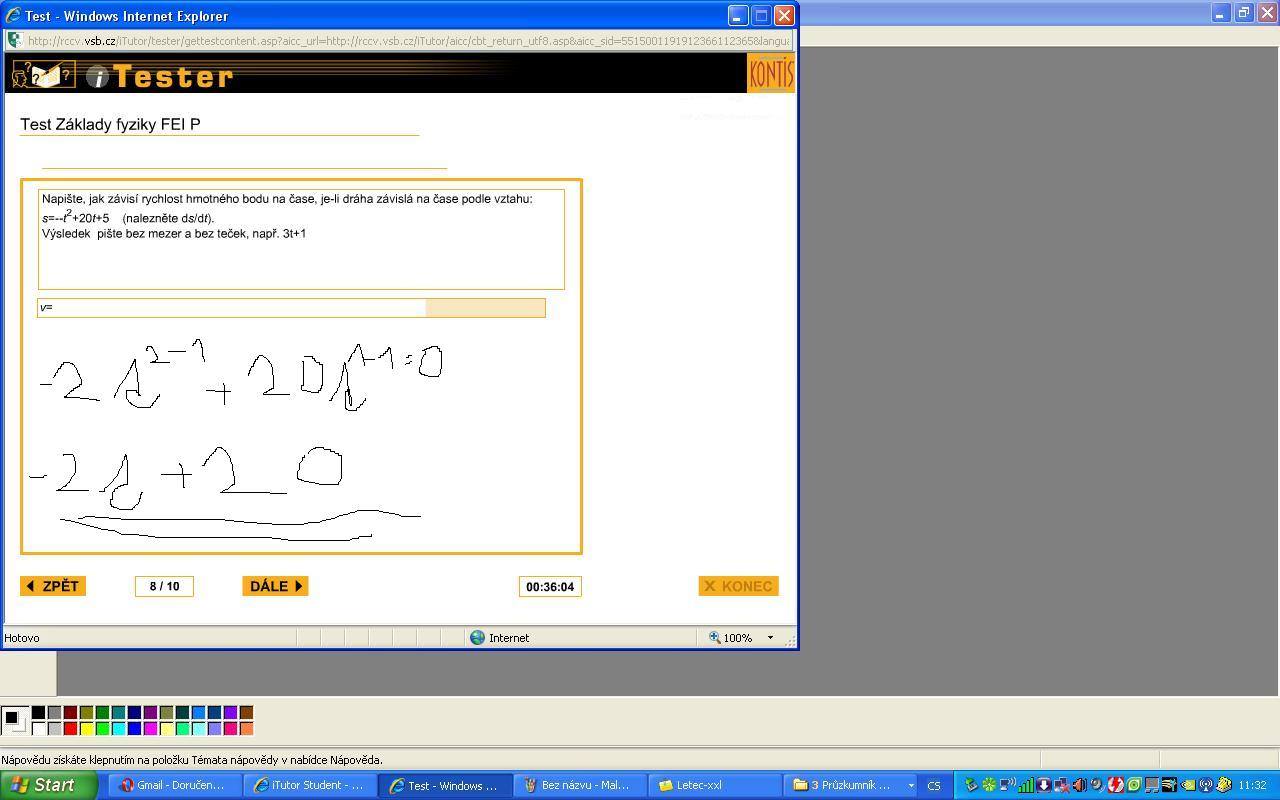


3-7)

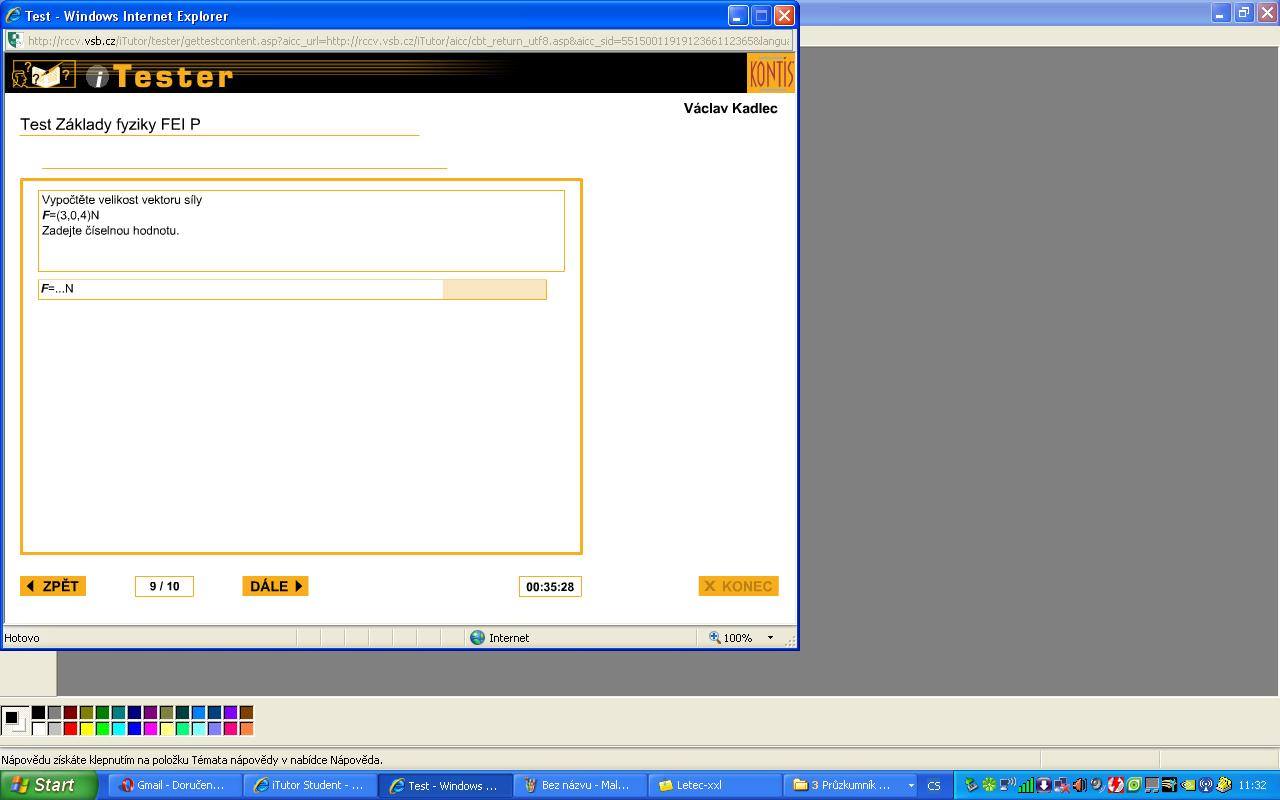


Fn – síla kapaliny působící na píst z nádoby v hloubce 1 metr

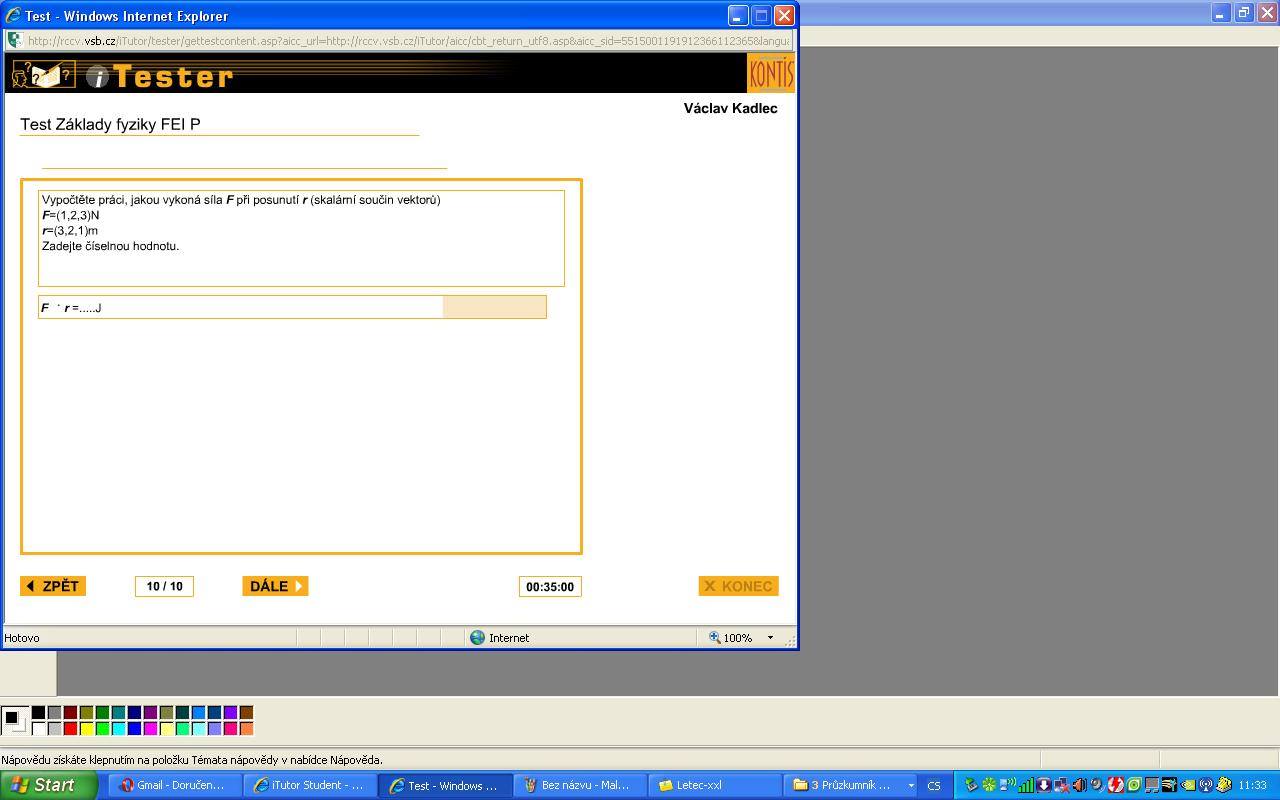
3-8)



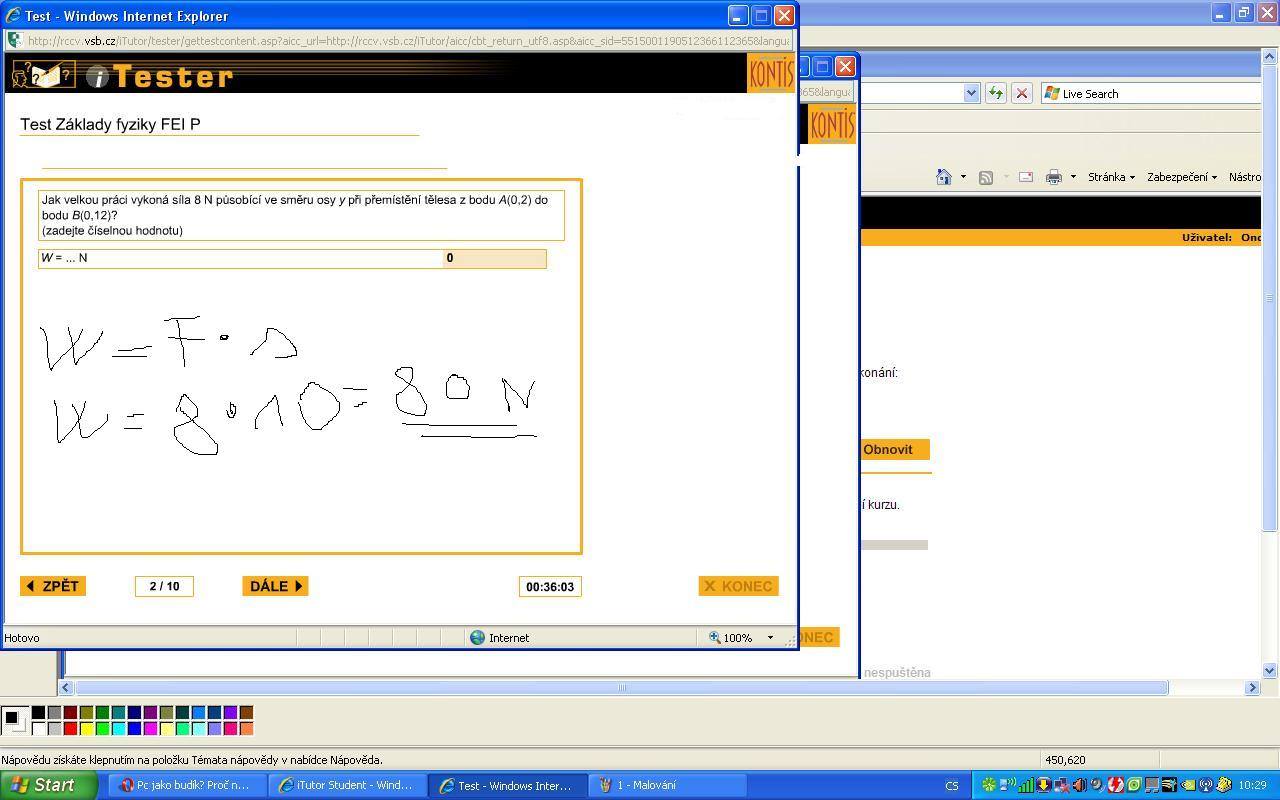
3-9)



3-10)

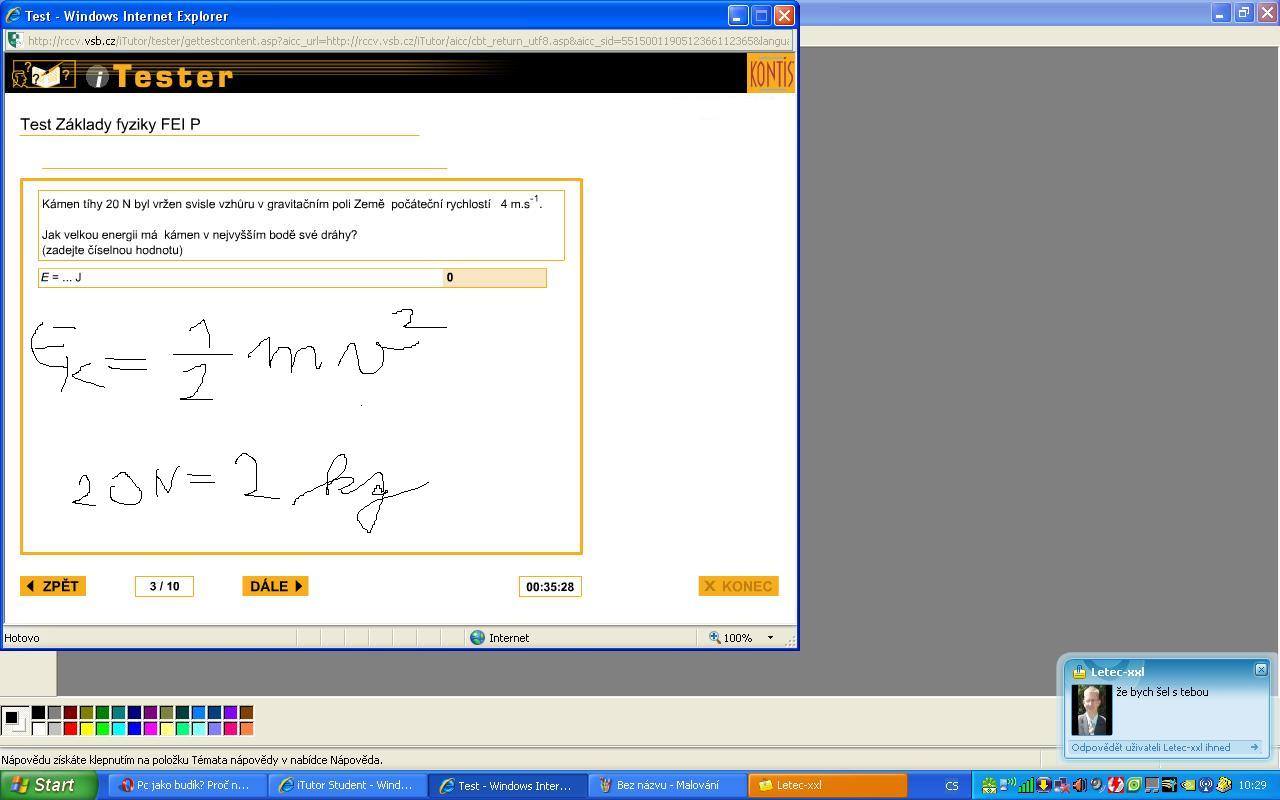


4-2)

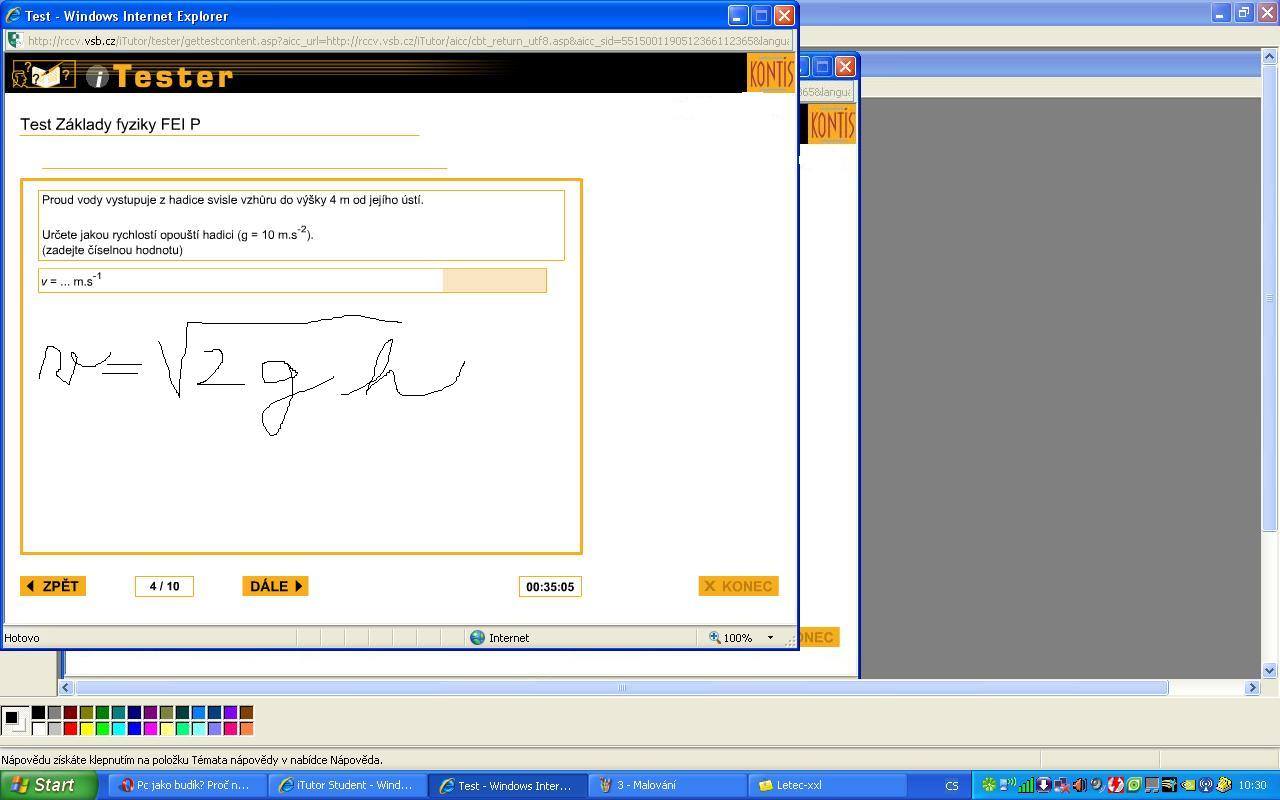


s=10

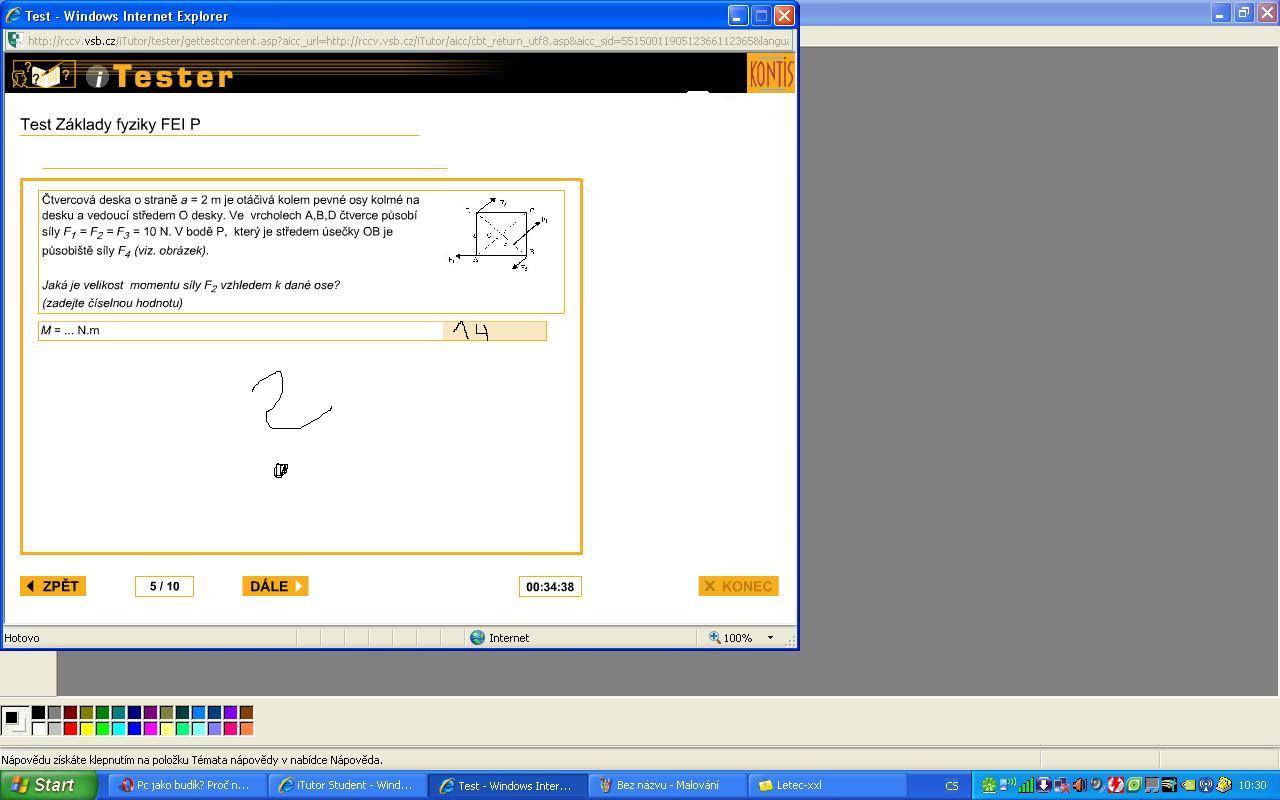
4-3)



4-4)

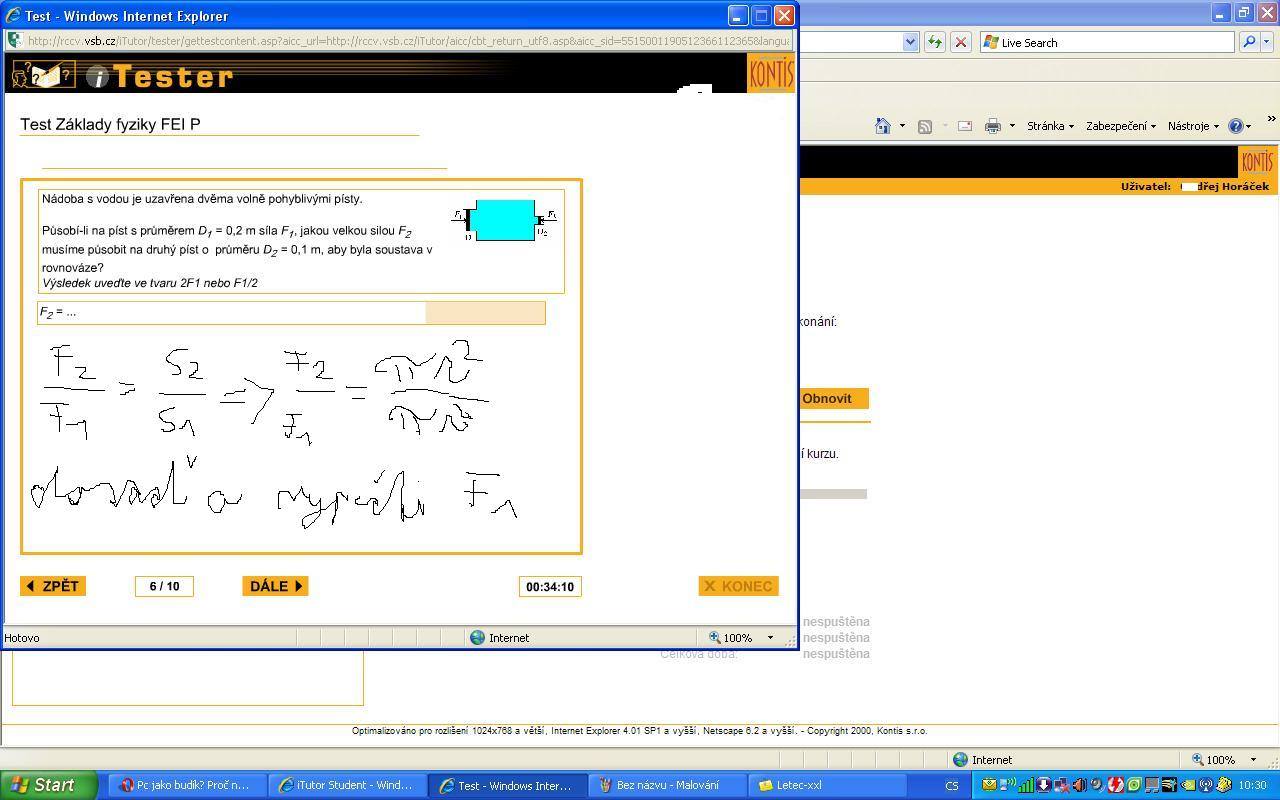


4-5)

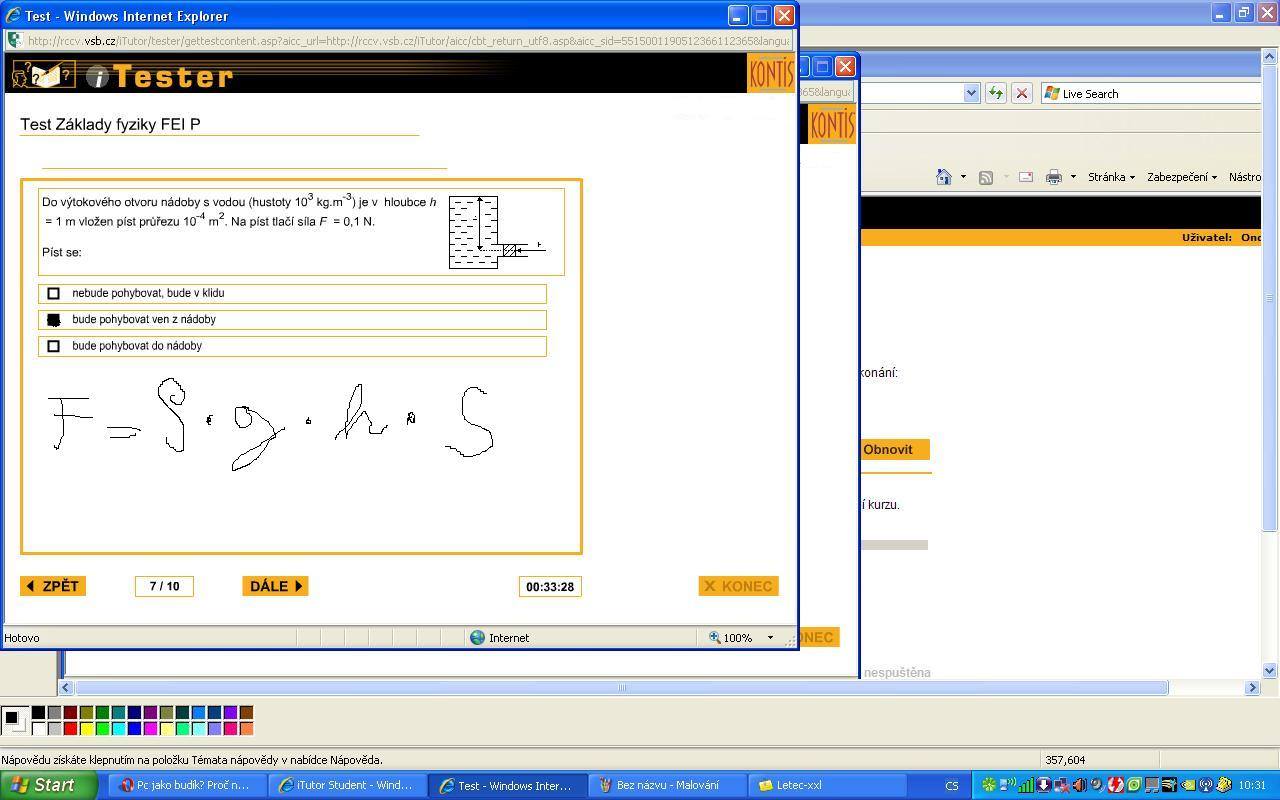


NEVÍM

4-6)

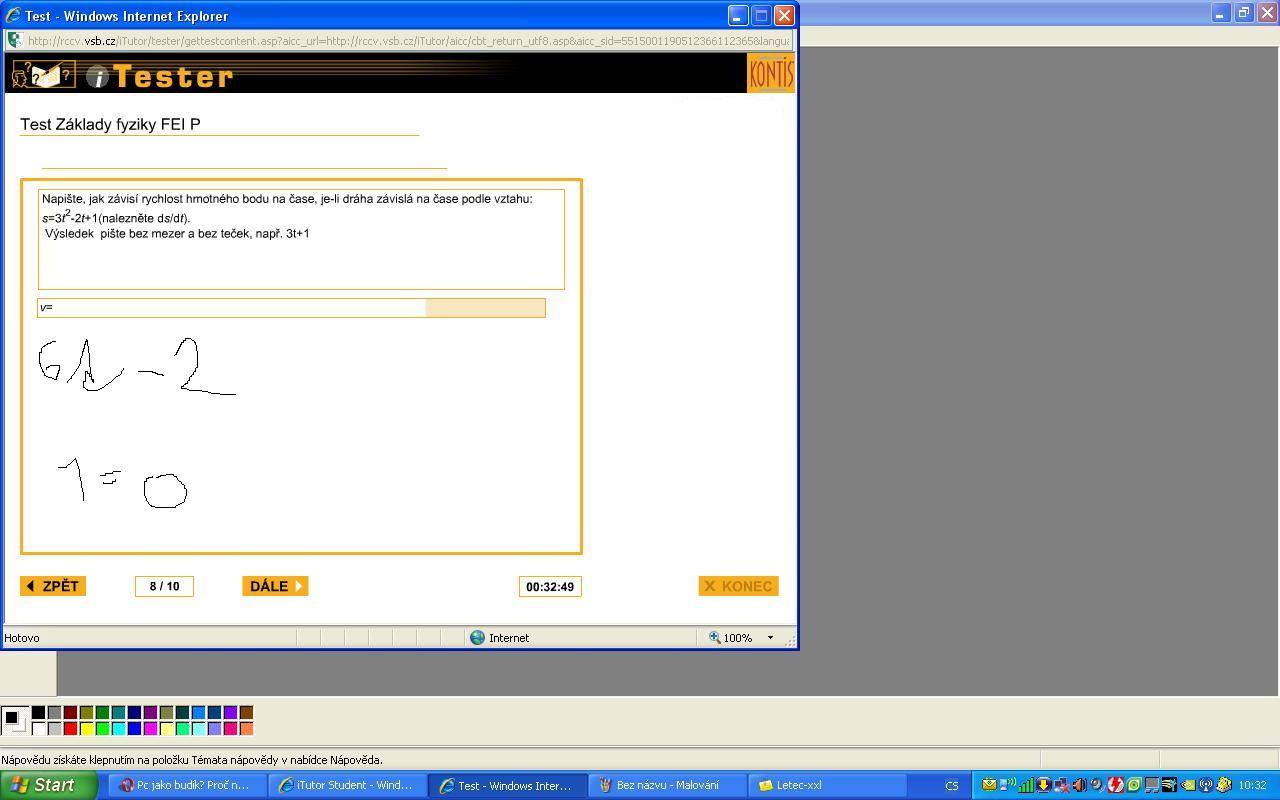


4-7)

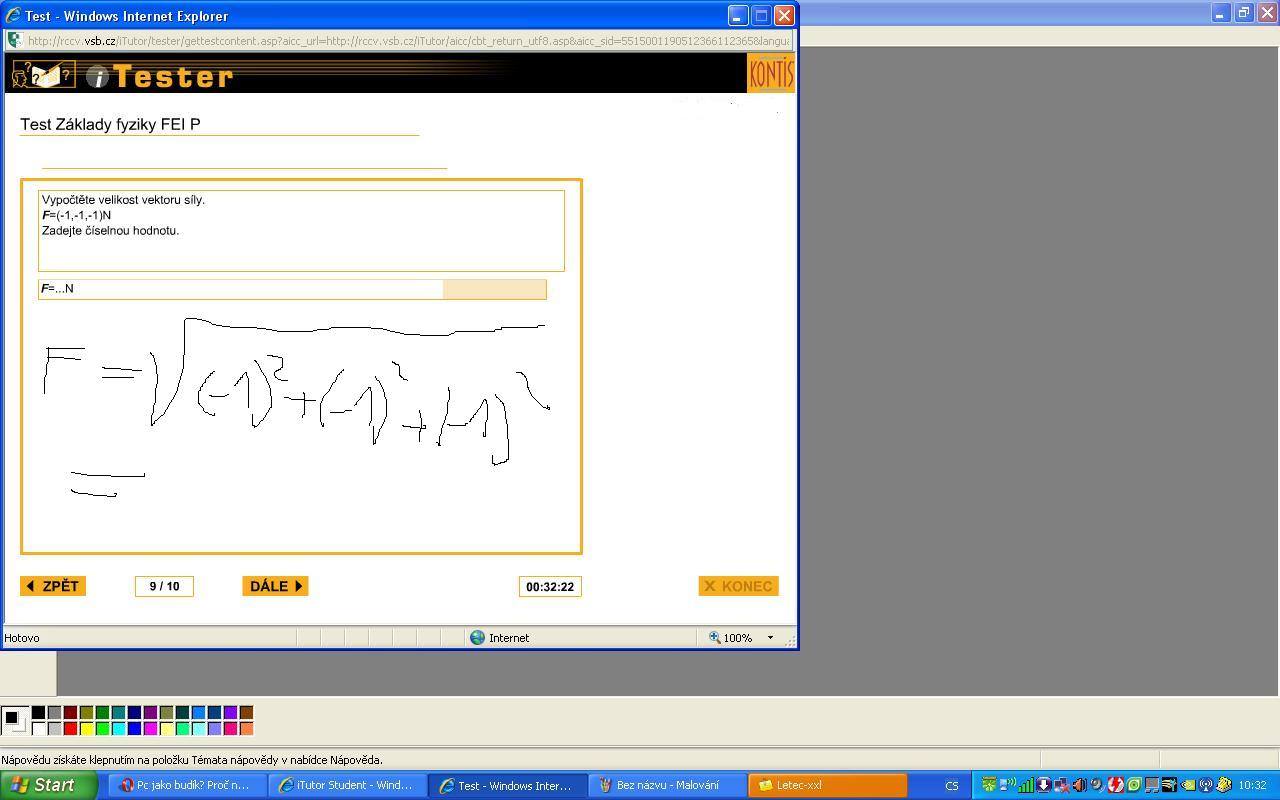


Fn – síla kapaliny působící na píst z nádoby v hloubce 1 metr

4-8)



4-9)



4-10)

