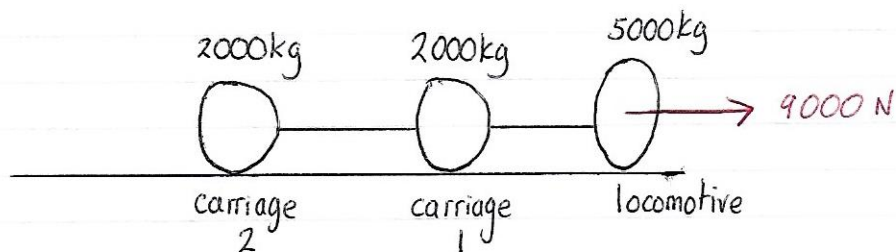


Connected Particles 4

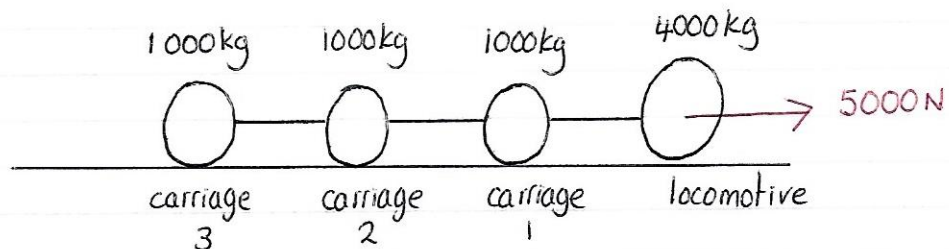
In each case find

- a) the acceleration of the train
- b) the tension in the first coupling
- c) the tension in the last coupling

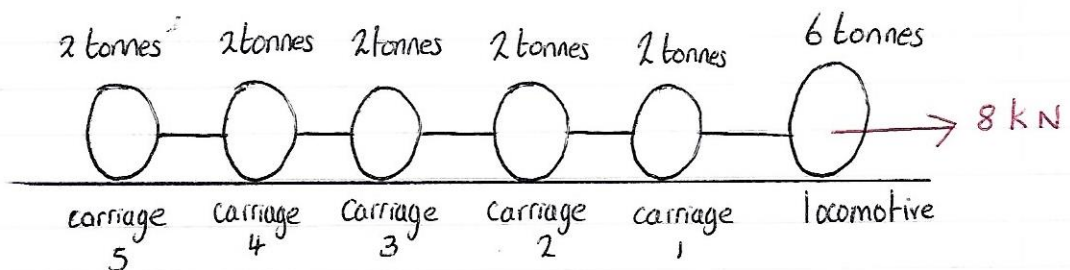
1)



2)



3)



In the example below repeat a) b) c) as before but take account of the resistive forces shown.

4)

