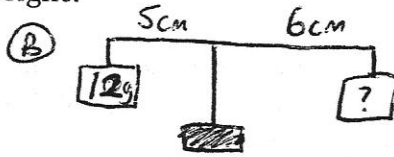
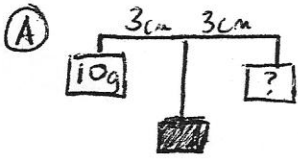


Basic Questions (do these or the challenge questions)

1) How much is the mystery weight?

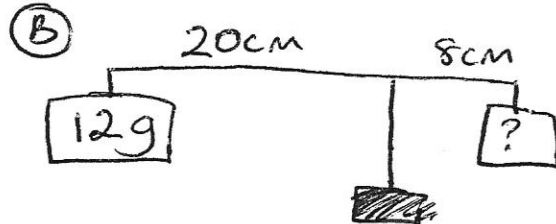
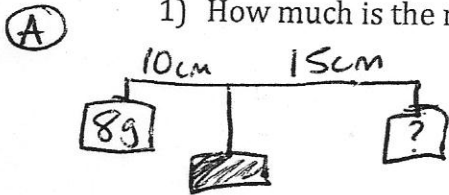


2) Which wagon would be easier to pull & why?



Challenge Questions (do these or the basic questions)

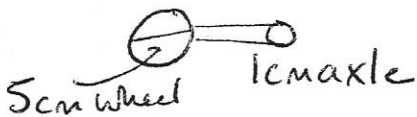
1) How much is the mystery weight?



2) Which wagon would be easier to pull & why? Calculate the mechanical advantage of each in order to give evidence to answer this question.

See pictures above

Wagon A



Wagon B

