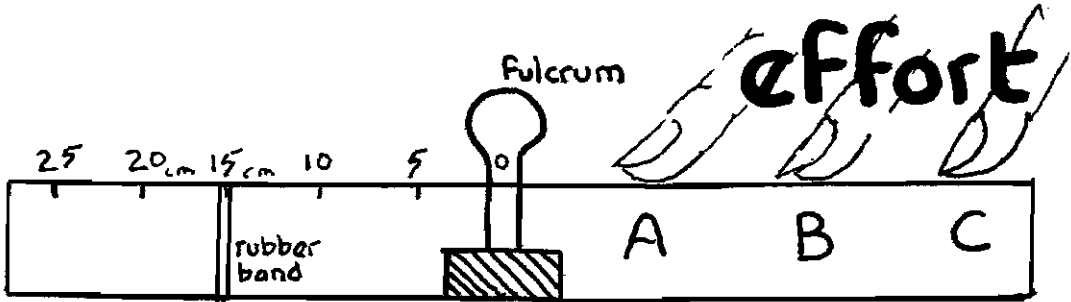


# building things big levers

Our goal is to discover the best place to exert pressure (A B or C) to lift the mass with the least force (Which spot is easier? Why?)



Where would you place your finger to lift the 240g load with the least amount of effort?

answer \_\_\_\_\_

Why do you feel your answer is true?

How can you prove if your answer is true?

What Rule could you make to show the placement of your finger and the effort needed?

parent signature

bob