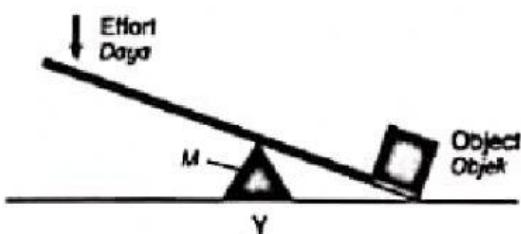
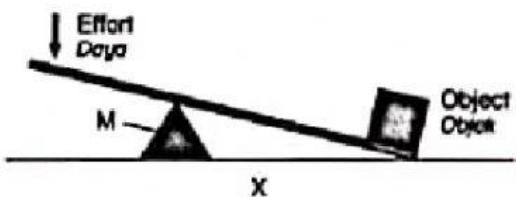


2. The diagram below shows a man who wants to move an object in two ways. LS10.1.2

Rajah di bawah menunjukkan seorang lelaki ingin memindahkan satu objek dengan dua cara.



- (a) Name M.

Namakan M.

- (b) Which method allows the object to be lifted more easily? Why? **NOTS** Andalang

**PLA** Cara yang manakah membolehkan objek diangkat dengan lebih mudah? Kenapa?

Less effort is needed to move the object due to

position of the

, which is closer to the

- (c) Write a relationship between the distance of the fulcrum and the object with the effort required to move the load.

Tuliskan satu hubungan antara jarak fulkrum dengan beban dengan daya yang diperlukan untuk menggerakkan beban.

The  the distance of the fulcrum from the load, the  effort it takes to move the .