7. Gareth and Barry each went with an equal amount of money for shopping at Mega Standard supermarket. Gareth spent Shs.95000 and Barry spent Shs.350000. After the shopping, Barry had 4/7 of what Gareth had remained with.

Gareth deposited some amount of money in the bank at a simple interest. After 15 years, the amount became seven times the amount deposited.

Task

a) How much did each (Gareth and Barry) go with for shopping?

b) How many years will Gareth wait for the amount to become ten times if the interest remains the same?