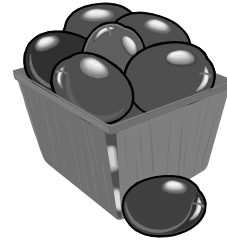




Word problems 2

A box of figs costs £2.80 per kilogram.
A fig from the box weighs 150g.
Find the cost of the fig.



A number of bars of soap are packed in a box that weighs 850g. Each bar of soap weighs 54g.
When it is full, the total weight of the box and the soap is 7.6kg
How many bars of soap are in the box?

The maximum load in a small service lift is 50kg.
60 tins of food must go up in the lift. Each tin weighs 840g.
Is it safe to load all of these tins into the lift?
Explain your answer.



Every morning Ramesh catches a school bus at 8.05 am.
It arrives at the school at about 8.40am. Each Friday, the bus takes longer and arrives at 8.55am.
How long does Ramesh spend coming to school over a school week?
What about over a term of 16 weeks?

