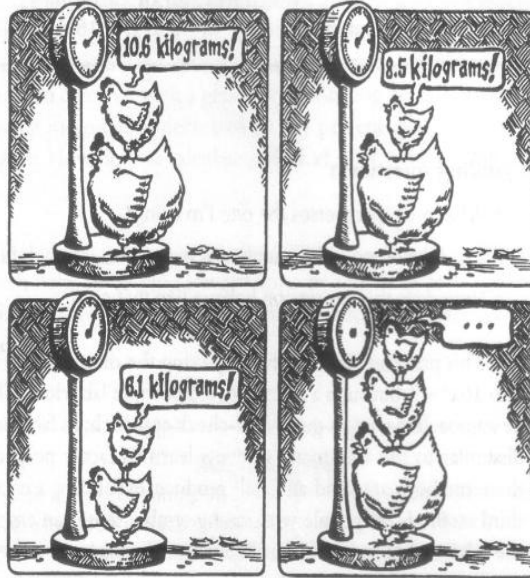


“Chicken/Scale” Problem

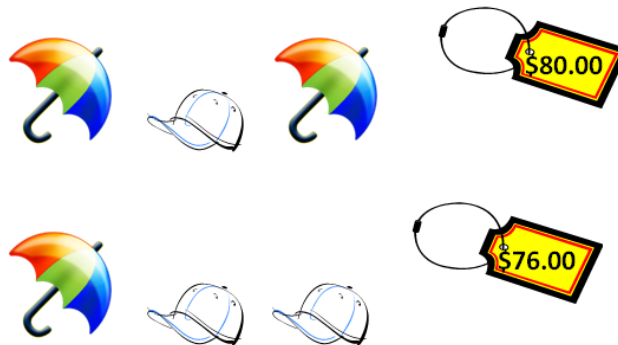
Three chickens were weighed in pairs; the first pair weighed in at 10.6 kg, the second pair weighed 8.5 kg, and the third pair weighed 6.1 kg.



How much would the scale read if all three chickens were weighed at the same time? How many kilograms does each chicken weigh?

“Umbrella/Cap” Problem

The following picture shows the costs of two combinations of umbrellas and hats:



What is the price of one umbrella? One cap?