

Chapter 31: Weight



We use **kilogrammes (kg)** to weigh heavy objects!

$$1\text{ kg} = 1000\text{ g}$$

We use **grammes (g)** to weigh lighter objects!



A spring scales



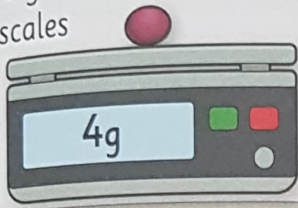
B bathroom scales



C kitchen scales



D digital scales



E retail scales



F livestock scales



1. (a) Which scales above shows the (i) heaviest amount? _____; (ii) lightest amount? _____
- (b) How much would three of the suitcases in **A** weigh? _____
- (c) What would 23 such grapes in **D** weigh? _____
- (d) How much heavier is the cow than the suitcase? _____
- (e) If 2kg of apples cost €3.90, what is the cost of 6kg of apples? € _____
- (f) Passengers on an aeroplane are allowed take 20kg of luggage on board. They must pay €8 for each extra kg. How much more money will a passenger be charged for the suitcase above? € _____
- (g) If a punnet of strawberries weighs 100g, how many punnets would weigh 1kg? _____

2. Which scales would be best for weighing the following? Discuss. Match.

