

A bag of flour has a mass of 2 kg .
What is each interval
worth on each set
of scales? $\quad$ Each interval is worth

The pointer shows the mass of one bag of flour on each set of scales.

1) One set is incorrect. Which set?
2) Ali says that the mass of the bag of flour on this set of scales is 800 g . Do you agree? Explain your answer.


3) Use the information shown to work out the mass of the chocolate bar. Show your working out.
4) The mass of a watermelon is 1 kg . How many bars of chocolate would have the same mass as one watermelon?
5) What other combinations of ingredients would have the same mass as one watermelon?
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