## **Chocolate boxes**

| This task is about working out the weig | ht and price of boxes of chocolate. |
|---|-------------------------------------|
|---|-------------------------------------|



A dairy owner bought 10 boxes of chocolate bars. Each full box weighed 5 kg. Each chocolate bar weighed 250 g. (Remember that 1000 g = 1 kg).

| a) | ) How many chocolate bars were there in the 10 boxes altogether? |  |  |  | bars |  |  |
|----|--|--|--|--|------|--|--|
|    |  |  |  |  |      |  |  |

b) Redwood School wanted 80 chocolate bars for their gala.

How many boxes would they need to buy? boxes

c) If each chocolate bar cost 95c, how much would all 80 bars cost? \$

d) The dairy owner sold  $\frac{1}{4}$  of the chocolate bars on the weekend. How many kilograms did she sell? kg

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