Name : ....   Class : ....

Proportion word problems

1) If you can buy one can of water melon chunks for $2 then how many can you buy with $10?

2) One box of candies costs $2. How many boxes can you buy for $4?

3) One book costs $2. How many books can you buy for $6?

4) One package of strawberries costs $3. How many packages of strawberries can you buy for $9?

5) Johnson reduced the size of a rectangle to a height of 2 in. What is the new width if it was originally 24 in wide and 12 in tall?

6) Leatitia was planning a trip to Madagascar. Before going, she researched and learned that the exchange rate is 6 Ariary for $2. How many Ariary would she get if she exchanged $6?

7) Deborah bought 32 bananas for $16. How many bananas can Deborah buy if she has $4?

8) If you can buy four boxes of cherry for $8 then how many can you buy with $32?

9) One set of dishes costs 2$. How many sets can you buy for $20?

10) The money used in Dubai is called the Dirham. If the exchange rate is $3 to 2 Dirham, find how many dollars you would receive if you exchanged 22 Dirham.

ANSWER SHEET

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