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

Multiply money: Word problems

1. If one cupcake cost $ 1.50, How much would it cost to buy 30 cupcakes?

2. Amina bought 50 apples at the rate of $ 2.5 each to go and retail in her shop. How much did she spend in total?

3. Synthia buys 9 baskets of grapes to share with her cousins. Each basket has 4 bunches of grapes. Each basket cost $ 2. 25. How much did synthia spend on grapes?

mathskills4kids

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Multiply money: Word problems

1. If one cupcake cost $ 1.50, How much would it cost to buy 30 cupcakes?

cost of one cupcake = $ 1.50

therefore, multiply $ 1.50 by 30 cupcakes to get the cost of the 30 cupcakes

```
    $ 1 . 5 0
  x       3 0
    0 . 0 0
+ 4 5 . 0 0
  4 5 . 0 0
```
So, it will cost $ 45. 00 to buy 30 cupcakes

2. Amina bought 50 apples at the rate of $ 2.5 each to go and retail in her shop. How much did she spend in total?

number of apples = 50

cost of one apple = $ 2.5

therefore, total cost of 50 apples =

```
    $ 5 0 . 0
  x       2 . 5
    2 5 . 0 0
+ 1 0 0 . 0 0
  1 2 5 . 0 0
```
Hence, she spent a total of $ 125.0

3. Synthia buys 9 baskets of grapes to share with her cousins. Each basket has 4 bunches of grapes. Each basket cost $ 2. 25. How much did synthia spend on grapes?

total number of baskets = 9

cost of each basket = $ 2.25

therefore, total amount of money synthia spent =

```
  $ 2 . 2 5
x       9
  2 0 2 5
  2 0 . 2 5
```

therefore, she spend a total amount of $ 20. 25