

What is a fair price?

1 bag of chips = $\$1.50$ ^{from vending machine}

How many grams are in each bag?

• In each bag there are 32 grams

• The cost of each gram:

$$1.50 \div 32 = 4.7c$$

• Family pack = About $\$4.00$

• How many grams are in each family pack? = 9.4

• In each family pack there are 300 grams

family pack vending machine bag

$$300 \text{ g} \div 32 \text{ g} = 9.4 \text{ grams bags}$$

• First we found the price of the vending machine bag which is $\$1.50$. Then we found the amount of grams there are in the vending machine which is 32 grams. So we divide the cost of a vending machine which is $\$1.50$ and the amount of grams in the vending machine so it's 4.7c.

• First we found the price of the family pack which is about $\$4.00$. Also we found out the amount of grams in the family pack which is 300 grams. Then we divided $300 \text{ g} \div 32 \text{ g}$