Possible Solutions

In the weekly newspaper, Central Grocery Store has their ads for the week. One ad is showing a 12-pack of soda for $4.56. What is the unit price for a can of soda?

Solution 1

$$\frac{4.56}{12} = 0.38$$

```
      0.38
12| 4.56
 -  360
       96
 -     96
        0
```

The answer is $0.38 for one can of soda.

Solution 2

$4.56 for 12 cans

$$\frac{\$}{cans} \implies \frac{4.56 \div 12}{12 \div 12} = \frac{0.38}{1}$$

The answer is $0.38 for one can of soda.