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Sale $	34.57
Gallons	23.219

#1 Unit Rate

$$\begin{array}{r} 1.503 \\ 23\overline{)34.570} \\ \underline{23} \\ 115 \\ \underline{115} \\ 70 \\ \underline{69} \\ 1 \end{array}$$

Unit rate $1.49

calculator: 1.488866876

$1.489

$1

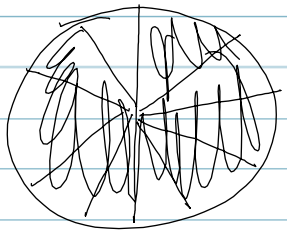
25 10 10 000

9 ~~hundredths~~ thousandths of dollar

9/10 of 1 ¢

What does it mean? $1.489

1 dollar + 48 cents + 9/10 of penny



1 ¢

literally pay $1.49 ~~cents~~ per gallon

$1.789

1 dollar + 78 cents + 9/10 of one cent

you pay $1.79 per gallon

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gallon	unit price per gallon (literal $)	
1	$1.49	–
2	$1.49	–
3	$1.49	–
4	$1.49	–
5	$1.49	–
6	$1.49	–
7	$1.49	–
8	$1.49	–
9	$1.49	–
10	1.48	

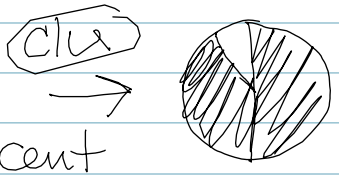
overpaid 1/10 of cent

$1.489

$1.48⁹ digital

$ 1 . 4 8 9/10
old days

Why?
you overpaid 1/10 cent on gallon (1-9).
on the tenth gallon, you get "back" your overage of 1 penny.



9/10 gallons 1-9

what happens at gallon #10?

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TRICKY GAS PRICES! Check-up...

A) $12.6\overline{)3.99}$ = 31.7¢/oz
cereal

B) $14\overline{)4.99}$ = 50¢/oz (orginal $6.99)
sale price → 36¢/oz
pasta

C) $1.5\overline{)4.39}$ = 293¢/oz $2.93/oz
cent form dollar form