Why Didn't the Mechanical Skunk Have a Bad Smell?

Find each quotient. *Round to the nearest hundredth.* Find your answer at the bottom of the page and cross out the letters above it. When you finish, the answer to the title question will remain.

① $7\overline{)9.375}$ → 1.34

② $4\overline{)27.50}$ → 6.88

③ $0.6\overline{)4.4300}$ → 7.38

④ $0.9\overline{)0.510}$ → .56

⑤ $0.05\overline{)1.622}$ → 32.44

⑥ $0.03\overline{)0.1480}$ → 4.93

⑦ $0.007\overline{)0.043500}$ → 6.21

⑧ $0.008\overline{)0.205.00}$ → 25.63

⑨ $0.4\overline{)0.019}$ → .05

⑩ $6\overline{)5.000}$ → .83

HE	TH	IT	IS	WA	AK	SO	ON	SH	UT	OU	OF	FOR	OD	PON	OR	RED
4.93	6.88	4.87	25.63	6.35	32.44	7.46	1.34	0.83	0.07	7.38	32.52	0.05	0.86	6.21	25.58	0.57

It was out of odor

DAFFYNITION DECODER

Doughnut:

C	R	A	Z	Y	_	B	A	N	K	E	R
0.32	0.0666	2.5	4.26	5.604	2.3	0.13	2.5	2.38	0.0092	0.94	0.0666

Coffee:

B	R	E	A	K	_	F	L	U	I	D
0.13	0.0666	0.94	2.5	0.0092	5.723	0.079	5.718	70.7	0.082	0.27

Meteorite:

A	_	S	P	A	C	E	_	C	#	I	P
2.5	46.89	8.05	46.95	2.5	0.32	0.94	4.29	0.32	61.3	0.082	46.95

TO DECODE THESE THREE DAFFYNITIONS:

Do each exercise below and find your answer in the code. Each time the answer appears, write the letter of the exercise above it.

(N) $4\overline{)9.52}$ = 2.38

(S) $7\overline{)56.35}$ = 08.05

(E) $6\overline{)5.64}$ = 0.94

(D) $9\overline{)2.43}$ = 0.27

(H) $8\overline{)490.4}$ = 061.3

(Y) $3\overline{)16.812}$ = 05.604

(I) $9\overline{)0.738}$ = 0.082

(F) $5\overline{)0.395}$ = 0.079

(Z) $25.56 \div 6$ = 04.26

(U) $282.8 \div 4$ = 070.7

(B) $1.56 \div 12$ = 0.13

(L) $\frac{40.026}{7}$ = 05.718

(R) $\frac{0.1332}{2}$ = 0.0666

(K) $\frac{0.0736}{8}$ = 0.0092

(A) $\frac{122.5}{49}$ = 002.5

(P) Mr. and Mrs. Motor spent 5 nights at the Dew Drop Inn. They paid a total of $234.75. What was the cost per night?

$ _____ = 46.95

(C) A box containing 18 holiday greeting cards in 3 different designs sold for $5.76. What was the cost per card?

$ _____ = 0.32

Review of Decimal Operations

❶ Add the decimals.

a.
$$\begin{array}{r} 7.3 \\ 8.62 \\ +\,9.80 \\ \hline 25.72 \end{array}$$

b.
$$\begin{array}{r} 4.76 \\ 1.02 \\ +\,3.4 \\ \hline 9.18 \end{array}$$

c.
$$\begin{array}{r} 8.92 \\ 14.65 \\ +\,1.2 \\ \hline 24.77 \end{array}$$

d.
$$\begin{array}{r} 4.836 \\ 1.205 \\ +\,9.87 \\ \hline 15.911 \end{array}$$

e.
$$\begin{array}{r} 4.6 \\ 2.81 \\ +\,7.395 \\ \hline 14.805 \end{array}$$

f.
$$\begin{array}{r} 121.49 \\ 14.687 \\ +\,31.249 \\ \hline 167.426 \end{array}$$

❷ Find the difference between the following amounts.

a. $6.85 and $3.96 $2.89

b. $21.85 and $17.58 $4.27

c. $10.07 and $7.88 $2.19

d. $42.55 and $39.66 $2.89

e. $21.95 and $16.07 $5.88

f. $121.73 and $99.62 $22.11

❸ What is the total weight of the fruit?

a. 6 bags of apples at 3.2 lb. each 19.2 lb

b. 7 bags of oranges at 4.8 lb. each 33.6 lb

c. 2 bags of pears at 10.69 lb. each 21.38 lb

d. 5 boxes of plums at 0.25 lb. each 1.25 lb.

e. 3 boxes of kiwi at 0.75 lb. each 2.25 lb

f. 8 boxes of limes at 26.75 lb. each 214 lb

❹ Divide the following.

a. $5\overline{)6.145}$ = 1.229

b. $2\overline{)9.864}$ = 4.932

c. $3\overline{)24.24}$ = 8.08

d. $7\overline{)24.493}$ = 3.499

e. $4\overline{)19.684}$ = 4.921

f. $6\overline{)21.810}$ = 3.635

❺ Solve the following.

a.
$$\begin{array}{r} 19.215 \\ 163.980 \\ +\,14.761 \\ \hline 197.956 \end{array}$$

b.
$$\begin{array}{r} \$14.08 \\ -\$\ 8.56 \\ \hline \$5.52 \end{array}$$

c.
$$\begin{array}{r} 7.83 \\ \times\ 4 \\ \hline 31.32 \end{array}$$

d. $8\overline{)61.324}$ = 7.6655

❻ Solve the following: 4.28 ft. + (3 × 6.31 ft.) – 1.72 ft. = 21.49 ft