

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 $7 \overline{) 9.375}$
 $\begin{array}{r} 1.339 \\ -7 \\ \hline 23 \\ -21 \\ \hline 21 \\ -21 \\ \hline 65 \\ -63 \\ \hline 2 \end{array}$
 1.34

② $4 \overline{) 27.50}$
 $\begin{array}{r} 6.875 \\ -24 \\ \hline 35 \\ -32 \\ \hline 30 \\ -28 \\ \hline 20 \end{array}$
 6.88

③ $0.6 \overline{) 4.4300}$
 $\begin{array}{r} 7.383 \\ -42 \\ \hline 23 \\ -18 \\ \hline 50 \\ -48 \\ \hline 20 \end{array}$
 7.38

④ $0.9 \overline{) 0.510}$
 $\begin{array}{r} 0.564 \\ -45 \\ \hline 60 \\ -56 \\ \hline 40 \\ -36 \\ \hline 4 \end{array}$
 0.56

⑤ $0.05 \overline{) 1.622}$
 $\begin{array}{r} 32.44 \\ -15 \\ \hline 12 \\ -10 \\ \hline 22 \\ -20 \\ \hline 20 \end{array}$
 32.44

⑥ $0.03 \overline{) 0.1480}$
 $\begin{array}{r} 4.933 \\ -12 \\ \hline 28 \\ -27 \\ \hline 10 \\ -9 \\ \hline 10 \end{array}$
 4.93

⑦ $0.007 \overline{) 0.043500}$
 $\begin{array}{r} 6.214 \\ -42 \\ \hline 15 \\ -14 \\ \hline 10 \\ -7 \\ \hline 30 \\ -28 \\ \hline 20 \end{array}$
 6.21

⑧ $0.008 \overline{) 0.20500}$
 $\begin{array}{r} 25.625 \\ -16 \\ \hline 45 \\ -40 \\ \hline 50 \\ -48 \\ \hline 20 \\ -16 \\ \hline 40 \end{array}$
 25.63

⑨ $0.4 \overline{) 0.019}$
 $\begin{array}{r} 0.0475 \\ -16 \\ \hline 30 \\ -28 \\ \hline 20 \\ -20 \\ \hline 0 \end{array}$
 0.05

⑩ $6 \overline{) 5.000}$
 $\begin{array}{r} 0.833 \\ -48 \\ \hline 20 \\ -18 \\ \hline 20 \end{array}$
 0.83

AE	AA	IT	IS	WA	AK	SO	ON	SH	UT	AA	OF	ON	OD	PO	OR	ED
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

DAFFYNTION DECODER

Doughnut: $\frac{C}{0.32}$ $\frac{R}{0.0666}$ $\frac{A}{2.5}$ $\frac{Z}{4.26}$ $\frac{Y}{5.604}$ $\frac{\quad}{2.3}$ $\frac{B}{0.13}$ $\frac{A}{2.5}$ $\frac{N}{2.38}$ $\frac{K}{0.0092}$ $\frac{E}{0.94}$ $\frac{R}{0.0666}$

Coffee: $\frac{B}{0.13}$ $\frac{R}{0.0666}$ $\frac{E}{0.94}$ $\frac{A}{2.5}$ $\frac{K}{0.0092}$ $\frac{\quad}{5.723}$ $\frac{F}{0.079}$ $\frac{L}{5.718}$ $\frac{U}{70.7}$ $\frac{I}{0.082}$ $\frac{D}{0.27}$

Meteorite: $\frac{A}{2.5}$ $\frac{\quad}{46.89}$ $\frac{S}{8.05}$ $\frac{P}{46.95}$ $\frac{A}{2.5}$ $\frac{C}{0.32}$ $\frac{E}{0.94}$ $\frac{\quad}{4.29}$ $\frac{C}{0.32}$ $\frac{H}{61.3}$ $\frac{I}{0.082}$ $\frac{P}{46.95}$

TO DECODE THESE THREE DAFFYNTIONS:

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)
$$\begin{array}{r} 2.38 \\ 4 \overline{)9.52} \\ \underline{-8} \\ 15 \\ \underline{-12} \\ 32 \\ \underline{-32} \\ 0 \end{array}$$

(S)
$$\begin{array}{r} 08.03 \\ 7 \overline{)56.35} \\ \underline{-56} \\ 03 \\ \underline{-0} \\ 35 \\ \underline{-35} \\ 0 \end{array}$$

(E)
$$\begin{array}{r} 0.94 \\ 6 \overline{)5.64} \\ \underline{-54} \\ 24 \\ \underline{-24} \\ 0 \end{array}$$

(D)
$$\begin{array}{r} 0.27 \\ 9 \overline{)2.43} \\ \underline{-18} \\ 63 \\ \underline{-63} \\ 0 \end{array}$$

(H)
$$\begin{array}{r} 061.3 \\ 8 \overline{)490.4} \\ \underline{-48} \\ 10 \\ \underline{-8} \\ 24 \\ \underline{-24} \\ 0 \end{array}$$

(Y)
$$\begin{array}{r} 05.604 \\ 3 \overline{)16.812} \\ \underline{-15} \\ 18 \\ \underline{-18} \\ 01 \\ \underline{-0} \\ 12 \\ \underline{-12} \\ 0 \end{array}$$

(I)
$$\begin{array}{r} 0.082 \\ 9 \overline{)0.738} \\ \underline{-72} \\ 18 \\ \underline{-18} \\ 0 \end{array}$$

(F)
$$\begin{array}{r} 0.099 \\ 5 \overline{)0.395} \\ \underline{-35} \\ 45 \\ \underline{-45} \\ 0 \end{array}$$

$$\begin{array}{r} 04.26 \\ 6 \overline{)25.56} \\ \underline{-24} \\ 15 \\ \underline{-12} \\ 36 \\ \underline{-36} \\ 0 \end{array}$$

(Z) $25.56 \div 6$

$$\begin{array}{r} 070.7 \\ 4 \overline{)282.8} \\ \underline{-28} \\ 02 \\ \underline{-0} \\ 28 \\ \underline{-28} \\ 0 \end{array}$$

(U) $282.8 \div 4$

$$\begin{array}{r} 0.0666 \\ 2 \overline{)0.1332} \\ \underline{-12} \\ 13 \\ \underline{-12} \\ 13 \\ \underline{-13} \\ 0 \end{array}$$

$$\begin{array}{r} 0.13 \\ 12 \overline{)1.56} \\ \underline{-12} \\ 36 \\ \underline{-36} \\ 0 \end{array}$$

(B) $1.56 \div 12$

$$\begin{array}{r} 0.0092 \\ 8 \overline{)0.0736} \\ \underline{-72} \\ 16 \\ \underline{-16} \\ 0 \end{array}$$

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

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

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

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

$$\begin{array}{r} 002.5 \\ 49 \overline{)122.5} \\ \underline{-98} \\ 245 \\ \underline{-245} \\ 0 \end{array}$$

(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?

\$ _____

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

\$ _____

$$\begin{array}{r} 0.32 \\ 18 \overline{)5.76} \\ \underline{-54} \\ 36 \\ \underline{-36} \\ 0 \end{array}$$

$$\begin{array}{r} 46.95 \\ 5 \overline{)234.75} \\ \underline{-20} \\ 34 \\ \underline{-30} \\ 47 \\ \underline{-45} \\ 25 \\ \underline{-25} \\ 0 \end{array}$$

Review of Decimal Operations

1 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.
$$\begin{array}{r} 121.49 \\ 14.687 \\ + 31.249 \\ \hline 167.426 \end{array}$$

2 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

3 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

4 Divide the following.

a.
$$\begin{array}{r} 1.229 \\ 5 \overline{) 6.145} \end{array}$$

b.
$$\begin{array}{r} 4.932 \\ 2 \overline{) 9.864} \end{array}$$

c.
$$\begin{array}{r} 8.08 \\ 3 \overline{) 24.24} \end{array}$$

d.
$$\begin{array}{r} 3.499 \\ 7 \overline{) 24.493} \end{array}$$

e.
$$\begin{array}{r} 4.921 \\ 4 \overline{) 19.684} \end{array}$$

f.
$$\begin{array}{r} 3.635 \\ 6 \overline{) 21.810} \end{array}$$

5 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.
$$\begin{array}{r} 7.6655 \\ 8 \overline{) 61.324} \end{array}$$

6 Solve the following: $4.28 \text{ ft.} + (3 \times 6.31 \text{ ft.}) - 1.72 \text{ ft.} = \underline{21.49 \text{ ft}}$