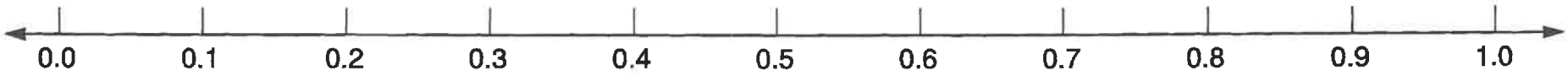
Why Does A Mouse Have Feet?

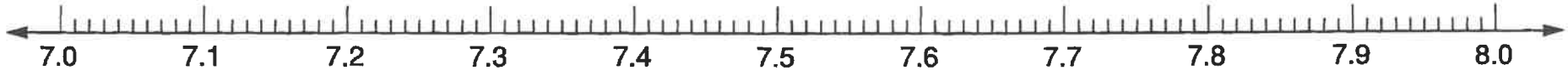
Think of the location of each decimal on the number line. On the number line under each exercise, write the letter of the exercise as close to that point as possible.

(T) 0.21 (I) 0.13 (O) 0.38 (R) 0.97 (F) 0.79
(U) 0.45 (U) 0.86 (T) 0.54 (W) 0.02 (H) 0.28



(L) 0.487 (O) 0.346 (T) 0.098 (I) 0.015 (B) 0.709
(E) 0.792 (A) 0.961 (D) 0.550 (U) 0.424 (W) 0.256

(T) 7.251 (A) 7.775 (E) 7.913 (R) 7.860 (L) 7.028
(E) 7.437 (I) 7.149 (L) 7.394 (T) 7.305 (B) 7.666



How Can You Tell Which End of a Worm Is His Head?

Do each exercise mentally, write your answer, and then find it in the corresponding set of answers. Write the letter of the exercise in the box above the answer.

(C) 0.3 + 0.4	(H) 3 + 0.3	(E) 0.7 – 0.4	(N) 8.7 – 2.2
(I) 0.8 + 0.1	(L) 0.7 + 12	(D) 0.8 – 0.3	(H) 9.3 – 1
(E) 0.4 + 0.6	(I) 8 + 0.25	(T) 1 – 0.2	(L) 6.6 – 6
(M) 0.5 + 0.7	(T) 0.4 + 0.9	(E) 1 – 0.6	(M) 4 – 0.1
(I) 0.8 + 0.8	(K) 0.9 + 0.6	(I) 1 – 0.9	(D) 4 – 0.5

1.3	1.6	0.7	1.5	12.7	1	8.7	3.3	8.25	1.2	1.4	0.9	6.5	6.3	0.8	8.3	0.3	0.2	3.9	0.1	3.5	0.5	0.6	0.4

(E) 4.4 + 4.4	(W) 66.6 – 0.2	(A) 3.2 + 0.05	(U) 5 – 4.9
(C) 4.4 + 0.44	(S) 66.6 – 2	(S) 8 + 1.8	(E) 5 – 4.3
(D) 4.4 + 44	(N) 66.6 – 20	(H) 77.9 + 2	(L) 7.5 – 2.5
(I) 8.5 + 0.33	(E) 7.5 – 1	(D) 0.25 + 0.25	(G) 1 – 0.01
(A) 52 + 1.7	(H) 7.5 – 0.1	(H) 0.25 + 0.75	(N) 1 – 0.99

53.7	46.6	48.4	6.6	64.6	6.5	8.8	44.4	66.4	7.4	8.83	4.84	79.9	4.5	0.7	0.01	0.5	0.9	5	3.25	0.1	0.99	1	9.8

Why Are Restaurants So Dangerous?

Do each exercise below. *If the exercise involves money, round to the nearest cent.* Find your answer in the appropriate answer column and notice the two letters next to it. Write these letters in the two boxes above the exercise number at the bottom of the page.

Answers 1 – 8:

AN	0.3666
LO	1.674
NI	0.8648
AT	3,456.4
HT	$1.55
IN	3,326.4
UM	0.03486
OA	0.004422
ER	$2.35
NE	1.494
PA	0.8478
HI	2,121
YO	3,547.9
TH	0.004712

(1) $2.59 × 0.6 = $ (round to the nearest cent)

(2) 8.3 × 0.18

(3) 0.498 × 0.07

(4) 60.6 × 35

(5) 0.092 × 9.4

(6) 7.37 × 0.0006

(7) 417.4 × 8.5

(8) 5,280 × 0.63

(9) $0.15 \times 0.15 \times 10$

(10) $2.09 \times 0.7 \times 100$

(11) $0.008 \times \$66.90$

(12) $0.7 \times 0.4 \times \$55$

(13) $1000 \times (3.3 + 0.033)$

(14) $(9 - 1.6) \times 100$

(15) A sheet of plywood was made by gluing 7 sheets of wood together. Two of the sheets were 0.0625 inch thick, and the rest were 0.125 inch thick. How thick was the plywood?

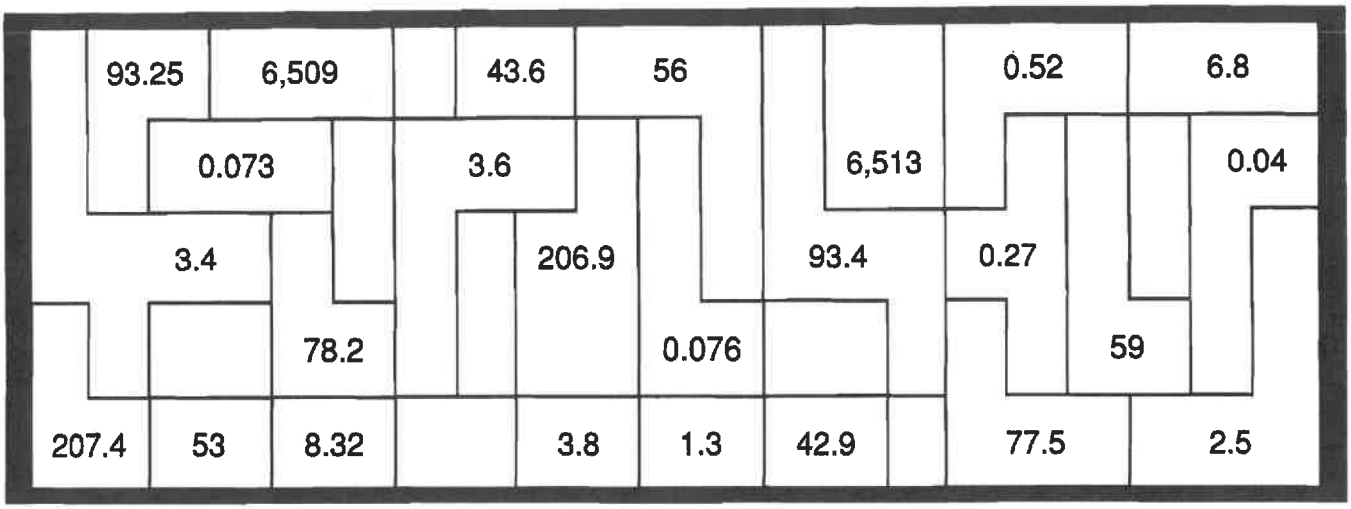
(16) Jim bought 20 rose bushes last week. The regular price is $5.00 per bush, but last week they were on sale at 2 for $8.50. How much did Jim save by buying the bushes on sale?

Answers 9 – 1

SE	360.3
IG	$0.54
OR	0.355
MA	$15.00
SH	0.9 in.
NT	146.3
RU	3,333
TA	154.3
GC	$15.40
ET	$0.83
EN	0.225
AT	0.75 in
FI	$18.50
CK	740

7	3	11	1	13	5	10	6	16	2	15	8	12	4	14	9

How Would You Describe Wanda Farr After She Met 3 Lions Deep in the Jungle?



Do the exercises below and find your answers in the rectangle. Shade in each area containing a correct answer. You will discover what happened to Wanda!

(1) $0.4\overline{)1.52}$ (2) $0.9\overline{)0.243}$ (3) $1.2\overline{)63.6}$ (4) $0.07\overline{)0.476}$

(5) $0.03\overline{)1.287}$ (6) $0.05\overline{)0.416}$ (7) $0.008\overline{)0.62}$ (8) $0.006\overline{)1.2444}$

(9) $2.08 \div 1.6$ (10) $0.1092 \div 0.21$ (11) $58.581 \div 0.009$

(12) $\frac{0.24}{0.096}$ (13) $\frac{0.038}{0.5}$ (14) $\frac{7.46}{0.08}$ (15) $\frac{1.316}{32.9}$

(16) A package of M&M's® candies contains 5 colors of M&M's and weighs 1.68 oz. If each candy weighs 0.03 oz, how many are in the package?

(17) A machine uses 2.5 liters of fuel each hour it runs. Its fuel tank was filled with 10 L, but 1.5 L have already been used. How many more hours will the machine run?

Knock Knock. Who's There?

1. Amanda. Amanda who? Amanda ...

$8\frac{3}{4}$	$19\frac{2}{5}$	$13\frac{5}{6}$	$8\frac{5}{8}$	$8\frac{3}{16}$	$13\frac{1}{3}$	$14\frac{1}{12}$	$7\frac{13}{16}$	$12\frac{2}{3}$	$6\frac{3}{5}$	$20\frac{3}{10}$	$7\frac{1}{2}$	$18\frac{1}{2}$	$14\frac{3}{4}$	6

2. William. William who? William ...

$8\frac{1}{4}$	$14\frac{3}{4}$	$14\frac{3}{4}$	$6\frac{3}{5}$	$19\frac{7}{10}$	$8\frac{1}{4}$	$14\frac{3}{4}$	$85\frac{17}{40}$	$6\frac{3}{5}$	$13\frac{1}{3}$	$12\frac{7}{24}$	$19\frac{2}{5}$	$56\frac{17}{18}$	$85\frac{11}{40}$	6

To decode these knock-knock jokes: Do each exercise below and find your answer in the code. Each time the answer appears, write the letter of the exercise above it.

(Y) $3\frac{11}{16} + 4\frac{1}{2}$ = _____

(N) $9\frac{2}{3} + 2\frac{5}{8}$ = _____

(S) $13\frac{4}{5} + 4\frac{7}{10}$ = _____

(U) $5\frac{1}{4} + 8\frac{5}{6}$ = _____

(G) $37\frac{4}{9} + 19\frac{1}{2}$ = _____

(M) $1 + 6$ = _____

(X) $4\frac{3}{10} + 9\frac{8}{15}$ = _____

(V) $19\frac{11}{20} + \frac{3}{4}$ = _____

(H) $54\frac{2}{5} + 30\frac{7}{8}$ = _____

(R) $5\frac{1}{4} + 2\frac{9}{16}$ = _____

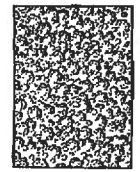
(O) $3\frac{1}{6} + 2\frac{2}{3} + 7\frac{1}{2}$ = _____

(I) $10\frac{1}{5} + 8\frac{1}{2} + \frac{7}{10}$ = _____

(F) $4\frac{3}{8} + 1\frac{1}{6} + 3\frac{5}{24}$ = _____

(E) Juan's model locomotive is $7\frac{5}{8}$ in. long. His coal car is $6\frac{1}{4}$ in. long. When hooked together, there is a $\frac{7}{8}$-inch space between cars. What is the total length when the two cars are hooked together? _____ in.

(T) Every day Ms. Twinkle walks around a park near her house. The park is in the shape of a rectangle 2 mi long and $1\frac{3}{10}$ mi wide. How far does she walk? _____ mi



Where Do Trees Go When One Tree Has a Birthday?

Cross out the box containing each correct answer. When you finish, write the letters from the remaining boxes in the spaces at the bottom of the page.

(1) $8\frac{1}{4} - 5\frac{1}{2}$ _____

(2) $9\frac{1}{3} - 4\frac{5}{6}$ _____

(3) $6\frac{3}{10} - 2\frac{1}{2}$ _____

(4) $7\frac{1}{5} - 3\frac{3}{4}$ _____

(5) $12\frac{4}{9} - 1\frac{2}{3}$ _____

(6) 3 –

(7) $18\frac{1}{3} - 3\frac{4}{5}$ _____

(8) $9\frac{2}{9} - 8\frac{1}{2}$ _____

(9) $5\frac{1}{4} - \frac{7}{10}$ _____

(10) $27\frac{2}{3} - 6\frac{7}{8}$ _____

(11) $44\frac{11}{15} - 38\frac{2}{5}$ _____

(12) 1 –

(13) Les Anderson set a record when he caught a salmon that weighed $97\frac{1}{4}$ lb. Robert Wilson caught a salmon that weighed $74\frac{9}{16}$ lb. How much less than the record was this? _____ lb

(14) A cabinet has shelves that are $11\frac{1}{2}$ in. apart. On o shelf, Mike stacked a VCR that is $5\frac{1}{4}$ in. high on to an amplifier that is $3\frac{3}{8}$ in. high. How much space is above the VCR? _____

TH $3\frac{9}{20}$	IN $22\frac{11}{16}$	TO $20\frac{11}{24}$	ES $2\frac{3}{4}$	TR $20\frac{19}{24}$	IT $22\frac{3}{16}$	EE $\frac{13}{18}$	SL $10\frac{5}{9}$	OW $2\frac{7}{8}$	DR $4\frac{1}{2}$	UM $2\frac{1}{4}$
TO $14\frac{13}{15}$	BE $6\frac{3}{5}$	AM $14\frac{8}{15}$	UP $3\frac{4}{5}$	RP $\frac{7}{18}$	ST $10\frac{7}{9}$	AR $14\frac{4}{15}$	KS $6\frac{1}{3}$	CA $21\frac{2}{3}$	TY $4\frac{7}{20}$	KE $4\frac{11}{20}$

Moving Words

Do each exercise in the top block and find your answer in the bottom block. Transfer the word from the top box to the corresponding bottom box. Keep working and you will get a timely question.

① $\frac{2}{5} \times \frac{1}{4}$ KNOW	② $\frac{3}{7} \times \frac{1}{6}$ STREET	③ $\frac{7}{8} \times \frac{2}{3}$ SOMETIMES	④ $\frac{3}{5} \times \frac{15}{16}$ THE	⑤ $\frac{4}{15} \times \frac{5}{8}$ THIRD	⑥ $\frac{3}{10} \times \frac{5}{6}$ DO	⑦ $\frac{2}{3} \times$ IS
⑧ $\frac{4}{5} \times \frac{1}{6}$ THAT	⑨ $\frac{8}{9} \times \frac{1}{12}$ STREET	⑩ $\frac{3}{8} \times \frac{8}{15}$ AND	⑪ $\frac{5}{12} \times \frac{9}{10}$ WHY	⑫ $\frac{2}{3} \times \frac{2}{9}$ RUNS	⑬ $\frac{4}{7} \times \frac{7}{10}$ CALLED	⑭ $\frac{9}{50} \times$ SIXTY
⑮ $\frac{10}{3} \times \frac{2}{5}$ STREET	⑯ $\frac{12}{5} \times \frac{5}{8}$ YOU	⑰ $\frac{20}{7} \times \frac{14}{15}$ SIXTY	⑱ $\frac{10}{9} \times \frac{27}{4}$ BETWEEN	⑲ $\frac{20}{33} \times \frac{11}{30}$ STREET	⑳ $\frac{2}{15} \times \frac{100}{3}$ FIRST	㉑ $\frac{8}{9} \times$ MINUT

$\frac{1}{4}$	$1\frac{1}{2}$	$\frac{1}{10}$	$\frac{3}{8}$	$\frac{9}{16}$	$1\frac{1}{3}$	$\frac{2}{15}$
$\frac{4}{27}$	$7\frac{1}{2}$	$\frac{3}{80}$	$4\frac{4}{9}$	$\frac{1}{14}$	$\frac{1}{5}$	$2\frac{2}{3}$
$\frac{1}{6}$	$\frac{2}{9}$	$\frac{3}{10}$	$\frac{7}{12}$	$\frac{2}{5}$	$2\frac{2}{9}$	$\frac{2}{27}$

On The Button

Here is a BUTTON you can cut out and wear. To decode the button:

Do each exercise and find your answer around the rim of the button. Each time the answer appears, write the letter of the exercise above it.

(G) $\frac{1}{5} \div \frac{2}{3}$

(H) $\frac{1}{4} \div \frac{3}{8}$

(O) $\frac{2}{5} \div \frac{7}{10}$

(M) $\frac{2}{15} \div \frac{1}{6}$

(T) $\frac{4}{5} \div \frac{1}{2}$

(E) $\frac{8}{9} \div \frac{2}{3}$

(A) $\frac{5}{12} \div \frac{3}{16}$

(S) $\frac{3}{4} \div \frac{1}{8}$

(W) $5 \div \frac{1}{4}$

(R) $6 \div \frac{4}{7}$

(N) $\frac{1}{2} \div 4$

(C) $\frac{9}{10} \div 12$

(V) $\frac{5}{8} \div \frac{3}{10}$

(L) $\frac{8}{11} \div \frac{2}{11}$

(I) A turtle walked $\frac{1}{2}$ mile at the rate of $\frac{1}{5}$ mile per hour. How long did it take?

___ hr

(F) A certain math textbook is $\frac{3}{4}$ of an inch thick. How many of these books will fit on a shelf that is 3 feet wide? (1 ft = 12 in.)

___