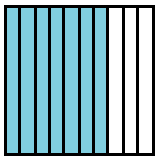
Name:

TANG MATH

Fractions to Decimals (C)

A.

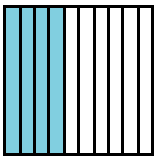
Flat=1 Rod=.1



Decimal Notation	Word Notation	Fraction Notation
.7	= 7 tenths	= $\frac{7}{10}$

B.

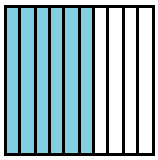
Flat=1 Rod=.1



Decimal Notation	Word Notation	Fraction Notation
.4	= tenths	= —

C.

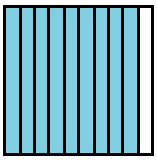
Flat=1 Rod=.1



Decimal Notation	Word Notation	Fraction Notation
.6	= tenths	= —

D.

Flat=1 Rod=.1



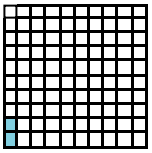
Decimal Notation	Word Notation	Fraction Notation
.9	= tenths	= —

Name:

Fractions to Decimals (C)

A.

Flat=1 Rod=.1 Square=.01

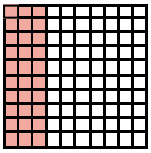


DECIMAL NOTATION		FRACTION NOTATION
.02	=	$\frac{2}{100}$

0	.02	$\frac{0}{100}$	$\frac{2}{100}$
0	2	$\frac{0}{10}$	$\frac{2}{100}$
tenths	hundredths		

B.

Flat=1 Rod=.1 Square=.01

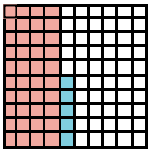


DECIMAL NOTATION		FRACTION NOTATION
.3	=	___

.		$\frac{\quad}{100}$	$\frac{\quad}{100}$
tenths	hundredths	$\frac{\quad}{10}$	$\frac{\quad}{100}$

C.

Flat=1 Rod=.1 Square=.01

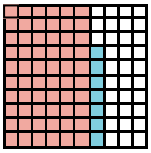


DECIMAL NOTATION		FRACTION NOTATION
.45	=	___

.	.0	$\frac{\quad}{100}$	$\frac{\quad}{100}$
tenths	hundredths	$\frac{\quad}{10}$	$\frac{\quad}{100}$

D.

Flat=1 Rod=.1 Square=.01



DECIMAL NOTATION		FRACTION NOTATION
.67	=	___

.	.0	$\frac{\quad}{100}$	$\frac{\quad}{100}$
tenths	hundredths	$\frac{\quad}{10}$	$\frac{\quad}{100}$

A.

DECIMAL NOTATION		FRACTION NOTATION
.43	=	—

B.

DECIMAL NOTATION		FRACTION NOTATION
.5	=	—

C.

DECIMAL NOTATION		FRACTION NOTATION
.06	=	—

D.

DECIMAL NOTATION		FRACTION NOTATION
.7	=	—

E.

DECIMAL NOTATION		FRACTION NOTATION
.8	=	—

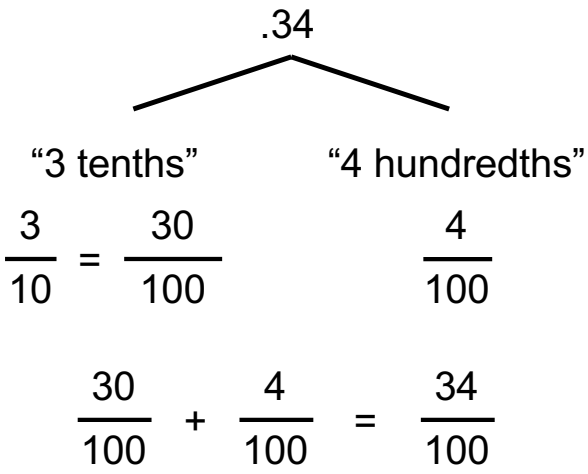
F.

DECIMAL NOTATION		FRACTION NOTATION
.92	=	—

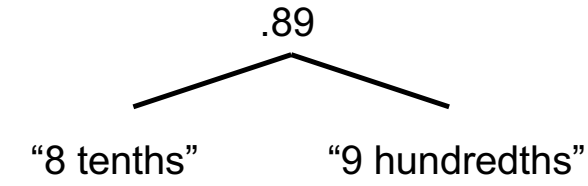
Name:

Problem of the Day Lesson 116

Sam wonders why .34 is called “34 hundredths” since there is a 4 in the hundredths place, not 34. Sam’s friend Diane uses equivalent fractions to show that .34’s name is the sum of the digits’ values.



Use Diane’s reasoning to explain why 0.89 is called “89 hundredths.”



Name:

MAZE - B

Find your way from the top to the bottom of the maze.
Draw a circle around the equation if it is **TRUE**.

.48 = 48/10	3.7 = 37/100	.82 = 82/10	8.1 = 81/100	.25 = 25/100
.93 = 93/10	.16 = 16/10	.76 = 76/10	.69 = 69/100	.26 = 26/100
5.5 = 55/100	.66 = 66/100	.58 = 58/100	.79 = 79/100	.48 = 48/10
5.4 = 54/100	.59 = 59/100	5.4 = 54/100	6.5 = 65/100	4.9 = 49/100
.48 = 48/10	.78 = 78/100	.72 = 72/100	.49 = 49/100	.81 = 81/10
2.8 = 28/100	1.8 = 18/100	8.1 = 81/100	.70 = 70/100	7.1 = 71/100