Name Date

FRACTION - DECIMAL RIDDLES 1



Use the clues to find the correct fraction from the 6 possibilities.

CHALLENGE A

- I am more than a half.
- I am not equivalent to three-quarters.
- I have an odd number of hundredths.

Who am I? ____ A B C 0.32 0.8 0.25 D E F 0.41 0.75 0.59

CHALLENGE B

- I am less than ¾.
- I am more than $\frac{3}{10}$.
- I have an even number of tenths.
- I am not equivalent to a quarter.

Who am I? _____





Name Dat





- I am more than a half.
- I am not equivalent to three-quarters.
- I have an odd number of hundredths.

Who am I? F) 0.59

A	B	C
0.32	0.8	0.25
D	E	F
0.41	0.75	0.59

CHALLENGE B

- I am less than ¾.
- I am more than $\frac{3}{10}$.
- I have an even number of tenths.
- I am not equivalent to a quarter.

Who am I? D) 0.41

