

Name \_\_\_\_\_

Date \_\_\_\_\_



# FRACTION DECIMAL PERCENT RIDDLES 1

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

## CHALLENGE A

- I am more than a half.
- I am less than nine-tenths.
- If you write me as a decimal, I have two decimal places.

Who am I? \_\_\_\_\_

A $\frac{1}{4}$	B 60%	C 0.9
D 35%	E 0.2	F $\frac{79}{100}$

## CHALLENGE B

- I am less than  $\frac{3}{4}$ .
- I am not a fraction.
- I am more than 25%.
- If you round me to the nearest whole, then I round up to 1.

Who am I? \_\_\_\_\_





# FRACTION DECIMAL PERCENT RIDDLES 1

## ANSWERS CHALLENGE A

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- I am less than nine-tenths.
- If you write me as a decimal, I have two decimal places.

Who am I? Answer F)  $\frac{79}{100}$

A $\frac{1}{4}$	B 60%	C 0.9
D 35%	E 0.2	F $\frac{79}{100}$

## CHALLENGE B

- I am less than  $\frac{3}{4}$ .
- I am not a fraction.
- I am more than 25%.
- If you round me to the nearest whole, then I round up to 1.

Who am I? Answer B) 60%

