



FRACTION RIDDLES 4C

Use the clues to find the correct fraction from the 8 possibilities.

CHALLENGE 1

- I am not equivalent to $\frac{1}{4}$.
- My value is less than a half.
- My value is not the same as a third.
- My denominator is even.

Who am I? _____

A $\frac{2}{9}$	B $\frac{4}{6}$	C $\frac{3}{9}$	D $\frac{3}{10}$
E $\frac{2}{6}$	F $\frac{6}{10}$	G $\frac{5}{8}$	H $\frac{2}{8}$

CHALLENGE 2

- My value is greater than or equal to a third.
- My denominator is even.
- My numerator is greater than half of my denominator.
- When you add me to $\frac{2}{5}$, you get a whole.

Who am I? _____





FRACTION RIDDLES 4C ANSWERS

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- My value is less than a half.
- My value is not the same as a third.
- My denominator is even.

Who am I? Answer: D) $\frac{3}{10}$

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CHALLENGE 2

- My value is greater than or equal to a third.
- My denominator is even.
- My numerator is greater than half of my denominator.
- When you add me to $\frac{2}{5}$, you get a whole.

Who am I? Answer: F) $\frac{6}{10}$

