



FRACTION RIDDLES 4B

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

CHALLENGE 1

- I am not more than a half.
- I am not equivalent to a half.
- I have the same value as a third.
- My numerator is odd.

Who am I? _____

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

CHALLENGE 2

- My denominator is even.
- My numerator is a prime number.
- I am equivalent to a half.
- The value of my denominator is a quarter of 24.

Who am I? _____





FRACTION RIDDLES 4B ANSWERS

CHALLENGE 1

- I am not more than a half.
- I am not equivalent to a half.
- I have the same value as a third.
- My numerator is odd.

Who am I? Answer: E) $\frac{3}{9}$

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

CHALLENGE 2

- My denominator is even.
- My numerator is a prime number.
- I am equivalent to a half.
- The value of my denominator is a quarter of 24.

Who am I? Answer: A) $\frac{3}{6}$

