



COMPARING FRACTIONS RIDDLES 3

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

CHALLENGE A

- I am less than a half.
- I am not a unit fraction.
- My numerator is a prime number.
- I am greater than a third.

Who am I? _____

A $\frac{3}{10}$	B $\frac{2}{7}$	C $\frac{4}{8}$	D $\frac{6}{12}$
E $\frac{3}{7}$	F $\frac{1}{5}$	G $\frac{8}{9}$	H $\frac{3}{5}$

CHALLENGE B

- My value is between $\frac{1}{4}$ and $\frac{3}{4}$.
- I am not equivalent to a half.
- My numerator is not even.
- I am worth more than 50%.

Who am I? _____





COMPARING FRACTIONS RIDDLES 3 ANSWERS

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- I am greater than a third.

Who am I? Answer: E) $\frac{3}{7}$

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CHALLENGE B

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Who am I? Answer: H) $\frac{3}{5}$

