Name

Date

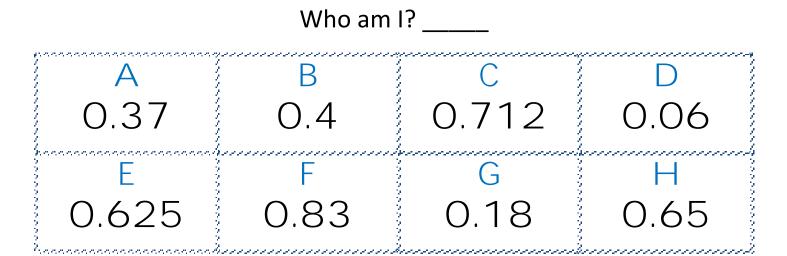


FRACTION - DECIMAL RIDDLES 2

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

CHALLENGE A

- I am more than ¼.
- I do not have 3 decimal places.
- I am less than $\frac{8}{10}$.
- You cannot simplify me as a fraction.



CHALLENGE B

- I do not have one decimal place.
- I can be simplified as a fraction.
- I am more than ¹³/_{20.}
- I have more than 2 decimal places.

Who am I? _____





Name





CHALLENGE A

- I am more than ¼.
- I do not have 3 decimal places.
- I am less than $\frac{8}{10}$.
- You cannot simplify me as a fraction.

Who am I? <u>A) 0.37</u>

| A | В | С | D |
|---------|------|-------|------|
| 0.37 | 0.4 | 0.712 | 0.06 |
|); E | F | G | H |
| 0.625 | 0.83 | 0.18 | 0.65 |

CHALLENGE B

- I do not have one decimal place.
- I can be simplified as a fraction.
- I am more than $\frac{13}{20}$.
- I have more than 2 decimal places.

Who am I? C) 0.712



