

Name _____

Date _____



Rounding Decimals ~ Double Step

Round each of the following fractions to decimals according to the legend on the right. Each of these fractions must be changed to decimals first by dividing the numerator by the denominator - then you can try and round the answer. Good luck!

- 1) seven ninths *A*
- 2) thirteen twentieths *B*
- 3) seventeen eightieths *C*
- 4) three hundred twelve sixteenths *D*
- 5) four hundred sixteen forty-sevenths *E*
- 6) twelve forty-firsts *B*
- 7) eighteen fifths *D*
- 8) two hundred thirteen fifty-firsts *F*
- 9) two eightieths *E*
- 10) twenty nine ninetenths *C*
- 11) forty-eight fifteenths *B*
- 12) thirty-seven fifty-sevenths *F*
- 13) eleven twelfths *A*
- 14) six thousand seven hundred twenty nine forty-third⁺ *D*
- 15) twenty seven thousand twenty seven twenty-sevenths⁺ *E*



Legend

- A = tenths
- B = hundredths
- C = thousandths
- D = ten thousandths
- E = hundred thousandths
- F = millionths

⁺ = more difficult

Think about it.

Are the fractions in between the whole numbers 1 and 2 true or