

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) seveneena eightynths **C**
- 4) three hundred twelve sixteenths **D**
- 5) four hundred sixteen forty sevenths **E**
- 6) twelve forty thirds **B**
- 7) eighteen fifths **D**
- 8) two hundred thirteen fifty thirds **F**
- 9) two eighths **E**
- 10) twenty nine sixteenths **C**
- 11) forty eight fifteenths **B**
- 12) thirty seven fifty sevenths **F**
- 13) eleven twelfths **A**
- 14) six thousand seven hundred twenty nine forty thirds[Ⓢ] **D**
- 15) twenty seven thousand twenty seven twenty sevenths[Ⓢ] **E**



Legend

- A = tenths
- B = hundredths
- C = thousandths
- D = no denominator
- E = hundred thousandths
- F = millionths

[Ⓢ] = more difficult



Think about it.

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