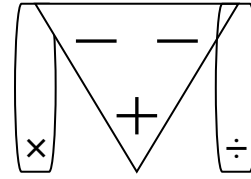


Dividing Decimals Notes

Name _____

Steps:

- 1) Put your problem into a "house."
 - The first number goes inside
 - The second number stands at the door
- 2) The number at the door **HAS** to be a whole number:
 - Move your decimal outside to the right
 - Move your decimal inside the same number of spaces.
- 3) Put your decimal on top of your house.
- 4) Solve.



Examples:

1) $23.8 \div 7 =$

2) $40.32 \div (-0.8) =$

3) $-45.5 \div (-0.25) =$



Pause the video and try these on your own!

Then press play and check your answers with a color pen.

1) $0.18 \div 0.002 =$

2) $0.87 \div (-3) =$

3) $-426 \div (-0.12) =$

4) Allison swam 5 sprint laps in the pool. If her times were 17.5, 19.3, 20.6, 17.4, and 16.7 seconds per lap, what was her average lap time?