**Adding Decimals Notes** Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Review of Integer Rules:

★ If the signs are the same, you \_\_\_\_\_\_\_\_\_\_\_\_\_ and just take the sign of the numbers

★ If the signs are different, you \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and take the sign of what you have more of

Steps:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ your decimals
2. Add in \_\_\_\_\_\_\_\_\_ as placeholders.
3. Use estimation to check if the answer is reasonable.

Examples:

1) 3.62 + 18.57 CHECK: 2) -9 + 3.245 CHECK:

3) –5.78 + (-18.3) CHECK: 4) -7.25 + 12.49 CHECK:

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**Pause the video and try these on your own!**

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

1) 6.98 + 14.27 CHECK: 2) –8.46 + (-19.2) CHECK:

3) -6.72 + 4.16 CHECK: 4) 3.8 + (-24) CHECK:

5) Renee finished her first lap in the 200m freestyle event in 28.76 seconds. She completed the second lap in 29.17 seconds. What was her total time for the two laps?