

Math 7H - Unit 1a
Day 5b - Adding Rational Numbers
(Decimals)

Lesson Objectives:

- I can add positive and negative decimals.

Find each sum.

1) $15.6 + 11.2$

$$\begin{array}{r} 15.6 \\ + 11.2 \\ \hline 26.8 \end{array}$$

2) $238 + 112.9$

$$\begin{array}{r} 238.0 \\ + 112.9 \\ \hline 350.9 \end{array}$$

When adding or subtracting decimals, line up the decimal points. Then fill in any holes with zeros before completing the operation.

We can also add with NEGATIVE decimals.

3) $6.5 + (-8.4) =$

$$\begin{array}{r} 6.5 \\ - 8.4 \\ \hline -1.9 \end{array}$$

4) $-7.3 + 9 =$

$$\begin{array}{r} -7.3 \\ + 9.0 \\ \hline 1.7 \end{array}$$

5) $-41.5 + 29.05 =$

$$\begin{array}{r} -41.50 \\ + 29.05 \\ \hline -12.45 \end{array}$$

6) $-68.7 + (-8.41) =$

$$\begin{array}{r} -68.70 \\ - 8.41 \\ \hline -77.11 \end{array}$$

Homework

Adding Decimals WKS

* Individual Think Time *



What to do if you get stuck...

1. Reread the problem. Did you write it down correctly?
2. Reread your notes. Is there a problem similar that we did together in class?
3. Find a problem similar in your book. Try this one to see if it helps.
4. Skip the problem until the end of Individual Think Time. Then ask an "educated" question of a neighbor or Mrs. Call.

Today we're working by...

