

Name _____

Date _____

1. Complete the number sentence by expressing each part using hundredths. Model using the place value chart, as shown in Part (a).

ones	tenths	hundredths
	●	● ● ● ● ● ● ● ● ● ●

a. 1 tenth + 5 hundredths = _____ hundredths

ones	tenths	hundredths
	●	

b. 2 tenths + 3 hundredths = _____ hundredths

ones	tenths	hundredths
	●	

c. 1 tenth + 14 hundredths = _____ hundredths

2. Solve by converting all addends to hundredths before solving.

a. 1 tenth + 2 hundredths = _____ hundredths + 2 hundredths = _____ hundredths

b. 4 tenths + 11 hundredths = _____ hundredths + _____ hundredths = _____ hundredths

c. 8 tenths + 25 hundredths = _____ hundredths + _____ hundredths = _____ hundredths

d. 43 hundredths + 6 tenths = _____ hundredths + _____ hundredths = _____ hundredths

3. Find the sum. Convert tenths to hundredths as needed. Write your answer as a decimal.

a. $\frac{3}{10} + \frac{7}{100}$

b. $\frac{16}{100} + \frac{5}{10}$

c. $\frac{5}{10} + \frac{40}{100}$

d. $\frac{20}{100} + \frac{8}{10}$

4. Solve. Write your answer as a decimal.

a. $\frac{5}{10} + \frac{53}{100}$

b. $\frac{27}{100} + \frac{8}{10}$

c. $\frac{4}{10} + \frac{78}{100}$

d. $\frac{98}{100} + \frac{7}{10}$

5. Cameron measured $\frac{65}{100}$ inches of rain water on the first day of April. On the second day of April, he measured $\frac{83}{100}$ inches of rain water. How many inches of rain fell on the first two days of April?