

Name _____ Date _____

DECIMALS

Write the number in the tenth place.

a. 324.63 _____

b. 43.2 _____

c. 0.98 _____

Write the number if the hundredths place.

a. 123.467 _____

b. 7.24 _____

c. 0.879 _____

Write the decimal for each fraction.

$$\frac{3}{10} =$$

$$\frac{6}{100} =$$

$$\frac{7}{1000} =$$

$$3\frac{27}{100} =$$

$$416\frac{92}{100} =$$

$$11\frac{5}{10} =$$

$$17\frac{365}{1000} =$$

Write each decimal in word form.

a. 17.81 _____

b. 986.1 _____

c. 732.468 _____

d. $3\frac{4}{10}$ _____

e. $400 + 80 + 5 + 0.6 + 0.02$

Write the expanded form for each decimal.

a. 4.8 _____

b. 36.93 _____

c. 567.841 _____

Round to the nearest tenth.

a. 3.71 _____

b. 986.29 _____

c. 1.362 _____

Round to the nearest hundredths.

a. 4.826 _____

b. 0.741 _____

c. 1.496 _____

Round to the nearest whole number.

a. 6.713 _____

b. 0.214 _____

c. 0.98 _____