

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 \_\_\_\_\_

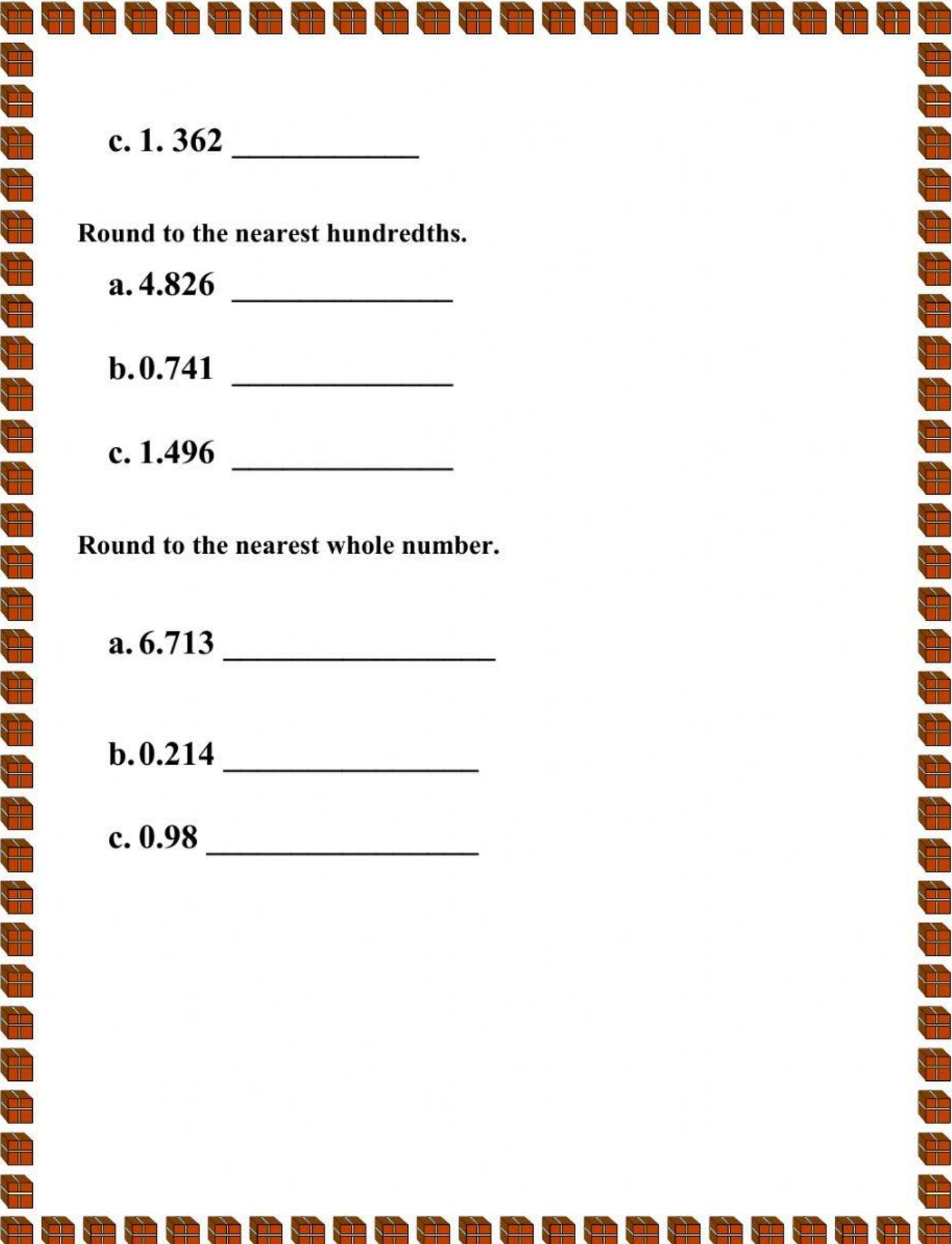
b. 36.93 \_\_\_\_\_

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 \_\_\_\_\_