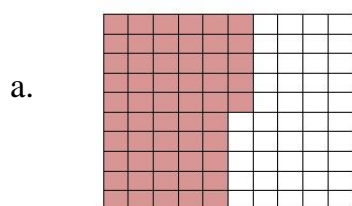


# 4.NF.C.7 Using Money Amount to Compare Decimals

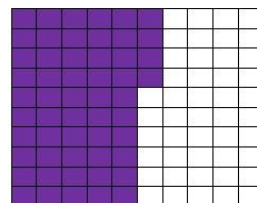
4.NF.C.7: Compare two decimals to hundredths by reasoning about their size. Recognize that comparisons are valid only when the two decimals refer to the same whole. Record the results of comparisons with the symbols  $>$ ,  $=$ , or  $<$ , and justify the conclusions.

Give what is asked in each item and then write your answers on the space provided.

1. Write the decimal value for each model on the left and right of the space. Use the models to compare the decimals and write  $<$ ,  $>$ , or  $=$  on each space.



\_\_\_\_\_



\_\_\_\_\_



2. Compare the given decimals below and write  $<$ ,  $>$ , or  $=$  on each space.

a. 0.92 \_\_\_\_\_ 1.01

e. 4.14 \_\_\_\_\_ 4.11

b. 2.36 \_\_\_\_\_ 2.33

f. 6.7 \_\_\_\_\_ 6.9

c. 9.98 \_\_\_\_\_ 8.99

g. 2.06 \_\_\_\_\_ 2.09

d. 6.44 \_\_\_\_\_ 6.5

h. 0.9 \_\_\_\_\_ 0.98

3. Order the decimals from least to greatest.

- a. 0.98, 1.09, 1.02
- b. 1.45, 1.65, 1.25
- c. 0.91, 1.01, 0.89
- d. 0.28, 0.2, 0.31

Answers:

- a.
- b.
- c.
- d.

- e. 0.79, 0.76, 0.45
- f. 4.17, 3.89, 9.32
- g. 10.5, 10.17, 10.3
- h. 6.32, 6.65, 6.5

Answers:

- e.
- f.
- g.
- h.

4. Hazel went shopping for a kettle. A small-sized kettle costs \$88.12. A medium-sized kettle costs \$89.14 while a large-sized kettle costs \$ 90.12. Order the prices from greatest to least.

Answer:

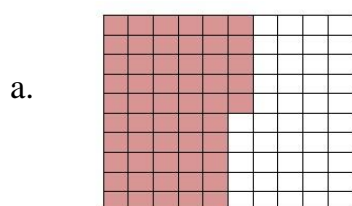
# 4.NF.C.7 Using Money Amount to Compare Decimals

## Answer Key

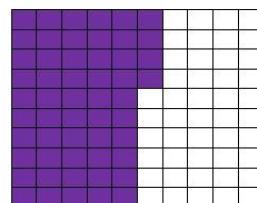
4.NF.C.7: Compare two decimals to hundredths by reasoning about their size. Recognize that comparisons are valid only when the two decimals refer to the same whole. Record the results of comparisons with the symbols  $>$ ,  $=$ , or  $<$ , and justify the conclusions.

Give what is asked in each item and then write your answers on the space provided.

1. Write the decimal value for each model on the left and right of the space. Use the models to compare the decimals and write  $<$ ,  $>$ , or  $=$  on each space.



$\underline{\hspace{2cm}} > \hspace{2cm} \underline{\hspace{2cm}}$



$\underline{\hspace{2cm}} < \hspace{2cm} \underline{\hspace{2cm}}$



2. Compare the given decimals below and write  $<$ ,  $>$ , or  $=$  on each space.

a.  $0.92 \underline{<} 1.01$

e.  $4.14 \underline{>} 4.11$

b.  $2.36 \underline{>} 2.33$

f.  $6.7 \underline{<} 6.9$

c.  $9.98 \underline{>} 8.99$

g.  $2.06 \underline{<} 2.09$

d.  $6.44 \underline{<} 6.5$

h.  $0.9 \underline{<} 0.98$

3. Order the decimals from least to greatest.

- a. 0.98, 1.09, 1.02
- b. 1.45, 1.65, 1.25
- c. 0.91, 1.01, 0.89
- d. 0.28, 0.2, 0.31

Answers:

- a. **0.98, 1.02, 1.09**
- b. **1.25, 1.45, 1.65**
- c. **0.89, 0.91, 1.01**
- d. **0.2, 0.28, 0.31**

- e. 0.79, 0.76, 0.45
- f. 4.17, 3.89, 9.32
- g. 10.5, 10.17, 10.3
- h. 6.32, 6.65, 6.5

Answers:

- e. **0.45, 0.76, 0.79**
- f. **3.89, 4.17, 9.32**
- g. **10.17, 10.3, 10.5**
- h. **6.32, 6.5, 6.65**

4. Hazel went shopping for a kettle. A small-sized kettle costs \$88.12. A medium-sized kettle costs \$89.14 while a large-sized kettle costs \$90.12. Order the prices from greatest to least.

Answer:

**\$90.12, \$89.14, \$88.12**