

Exercise 7D Compare and Order Fractions (2)

1. Circle the fraction that is the least.

(a) $\frac{3}{5}$ $\frac{4}{5}$ $\frac{2}{5}$

(b) $\frac{4}{6}$ $\frac{3}{6}$ $\frac{5}{6}$

(c) $\frac{1}{4}$ $\frac{1}{3}$ $\frac{1}{2}$

(d) $\frac{2}{8}$ $\frac{2}{6}$ $\frac{2}{3}$

2. Circle the greatest fraction.

(a) $\frac{9}{10}$ $\frac{7}{10}$ $\frac{6}{10}$

(b) $\frac{1}{4}$ $\frac{2}{4}$ $\frac{3}{4}$

(c) $\frac{1}{6}$ $\frac{1}{5}$ $\frac{1}{9}$

(d) $\frac{5}{9}$ $\frac{5}{12}$ $\frac{5}{10}$

3. Order the numbers from greatest to least.

(a) $\frac{1}{7}$, $\frac{1}{6}$, $\frac{1}{5}$ _____

(b) $\frac{4}{12}$, $\frac{4}{5}$, $\frac{4}{7}$ _____

(c) $\frac{4}{11}$, $\frac{7}{11}$, $\frac{1}{11}$ _____

(d) 1 , $\frac{1}{3}$, $\frac{2}{3}$ _____

4. Order the numbers from least to greatest.

(a) $\frac{1}{5}$, 1 , $\frac{1}{7}$ _____

(b) $\frac{5}{9}$, $\frac{5}{6}$, $\frac{5}{7}$ _____

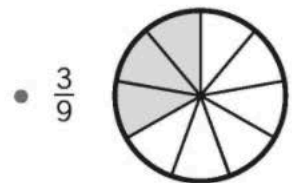
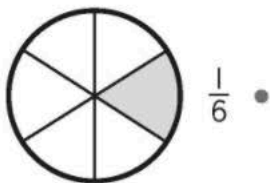
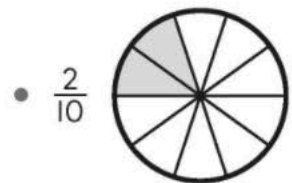
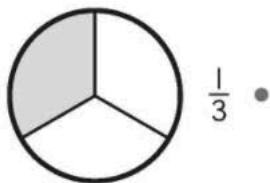
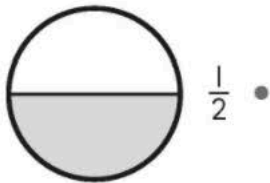
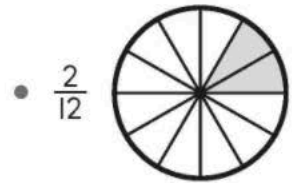
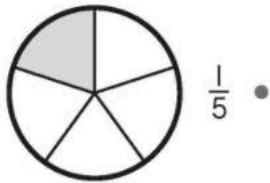
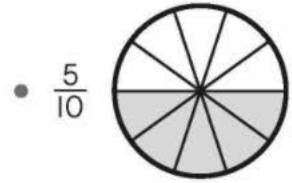
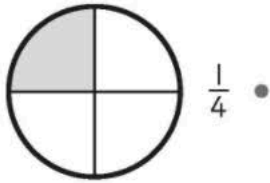
(c) $\frac{3}{5}$, $\frac{4}{5}$, $\frac{2}{5}$ _____

(d) $\frac{12}{7}$, $\frac{12}{5}$, $\frac{12}{11}$ _____

5. **REASON** Joshua says that $\frac{9}{7}$ is greater than $\frac{7}{7}$ but less than $\frac{9}{9}$.
Do you agree with Joshua? Explain your thinking.

Exercise 7E Equivalent Fractions

I. Match each pair of equivalent fractions.



Exercise 8B Measure Mass in Grams

I. Write the mass of each object.

(a)



_____ g

(b)



_____ g

(c)



_____ g

(d)



_____ g

(e)



_____ g

(f)



_____ g

2. Arrange the toys in order from lightest to heaviest.

doll



toy truck



toy airplane



lightest

heaviest

3. Arrange the vegetables in order from heaviest to lightest.

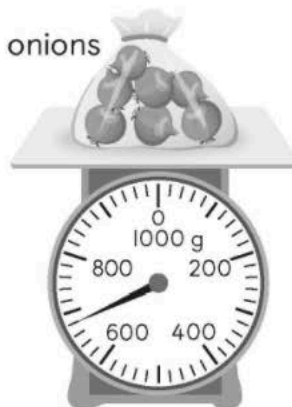
tomatoes



cabbage



onions



heaviest

lightest

4. Estimate the mass and match.



282 g



60 g



18 g



1 g

5. **REASON** Which gift box is the heaviest?
Explain your answer.

