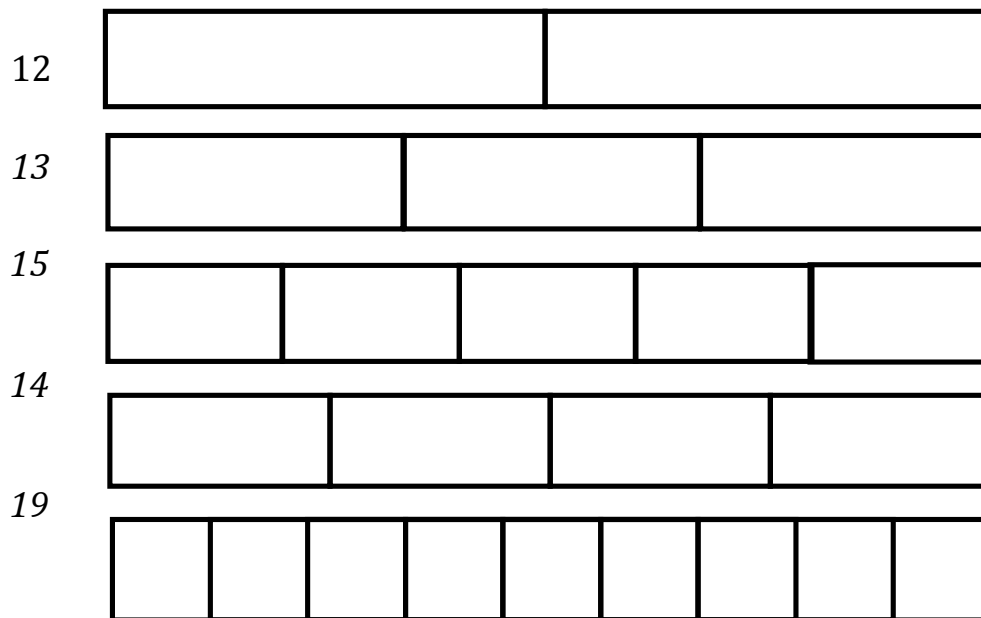


Name \_\_\_\_\_

Date \_\_\_\_\_

1. Each fraction strip is 1 whole. All the fraction strips are equal in length. Color 1 fractional unit in each strip. Then, answer the questions below.



2. Circle *less than* or *greater than*. Whisper the complete sentence.

- |             |                           |    |                |                           |          |
|-------------|---------------------------|----|----------------|---------------------------|----------|
| a. 12<br>is | less than<br>greater than | 13 | b. 19<br>is    | less than<br>greater than | 12       |
| c. 14<br>is | less than<br>greater than | 12 | d. 14<br>is    | less than<br>greater than | 19       |
| e. 15<br>is | less than<br>greater than | 13 | f. 15<br>is    | less than<br>greater than | 14       |
| g. 12<br>is | less than<br>greater than | 15 | h. 6 fifths is | less than<br>greater than | 3 thirds |

3. After his football game, Malik drinks  $\frac{1}{2}$  a liter of water and  $\frac{1}{3}$  of a liter of juice. Did Malik drink more water or juice? Draw and estimate to partition. Explain your answer.

4. Use  $>$ ,  $<$ , or  $=$  to compare.

- |                   |                      |                |
|-------------------|----------------------|----------------|
| a. $\frac{1}{4}$  | <input type="text"/> | $\frac{1}{8}$  |
| b. $\frac{1}{7}$  | <input type="text"/> | $\frac{1}{5}$  |
| c. $\frac{1}{8}$  | <input type="text"/> | 18             |
| d. $\frac{1}{12}$ | <input type="text"/> | 110            |
| e. 115            | <input type="text"/> | $\frac{1}{13}$ |
| f. $\frac{3}{4}$  | <input type="text"/> | 1 whole        |

5. Write a word problem about comparing fractions for your friends to solve. Be sure to show the solution so that your friends can check their work.