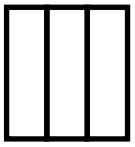
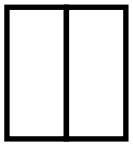
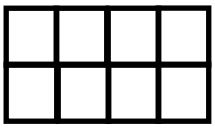
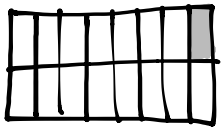
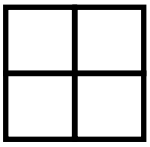
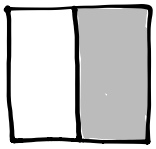
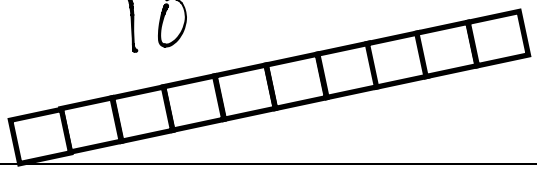
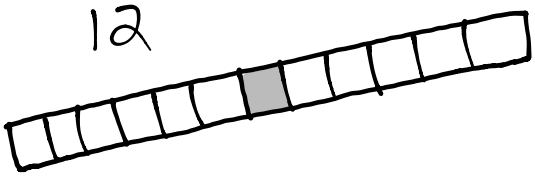
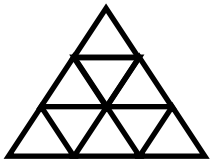
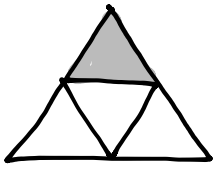
Name _____ Date _____

Label the unit fraction. In each blank draw and label the same whole with a shaded unit fraction that makes the sentence true. There is more than 1 correct way to make the sentence true.

Sample: $\frac{1}{3}$ 	is less than	$\frac{1}{2}$ 
1. $\frac{1}{8}$ 	is greater than	 $\frac{1}{16}$
2. $\frac{1}{4}$ 	is less than	 $\frac{1}{2}$
3. $\frac{1}{10}$ 	is greater than	$\frac{1}{12}$ 
4. $\frac{1}{9}$ 	is less than	$\frac{1}{4}$ 

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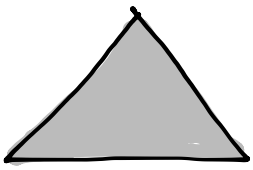
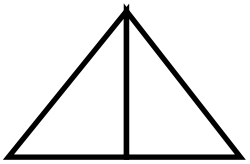
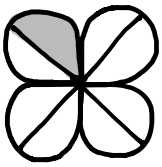
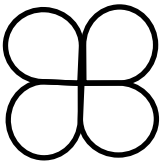
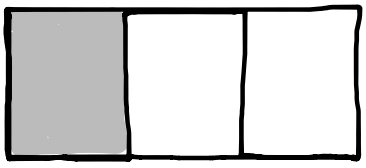
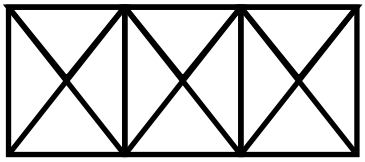
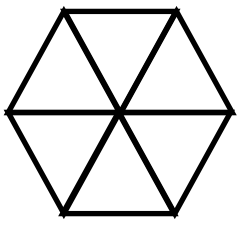
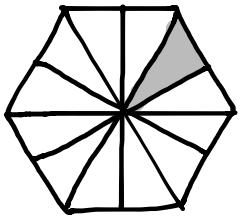
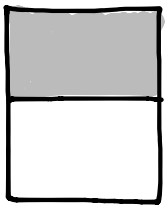
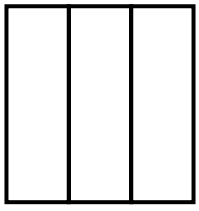
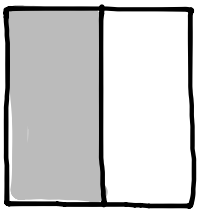
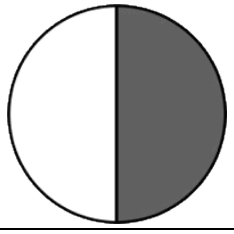
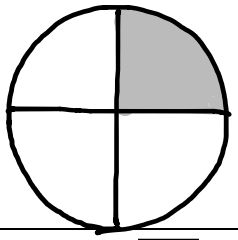
ANSWERS WILL VARY

5.  $\frac{1}{1}$	is greater than	 $\frac{1}{2}$
6.  $\frac{1}{8}$	is less than	 $\frac{1}{4}$
7. $\frac{1}{3}$ 	is greater than	 $\frac{1}{12}$

8. Fill in the blank with a fraction to make the statement true and draw a matching model.

  $\frac{1}{6}$ is greater than $\frac{1}{12}$	 $\frac{1}{5}$ is less than $\frac{1}{2}$
  $\frac{1}{3}$ is less than $\frac{1}{2}$	  $\frac{1}{2}$ is greater than $\frac{1}{4}$

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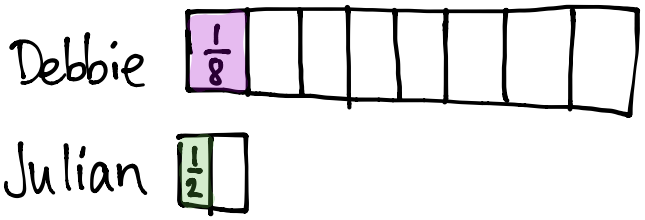
9. Debbie ate $\frac{1}{8}$ of a large brownie. Julian ate $\frac{1}{2}$ of a small brownie. Julian says, "I ate more brownies than you because $\frac{1}{2} > \frac{1}{8}$."

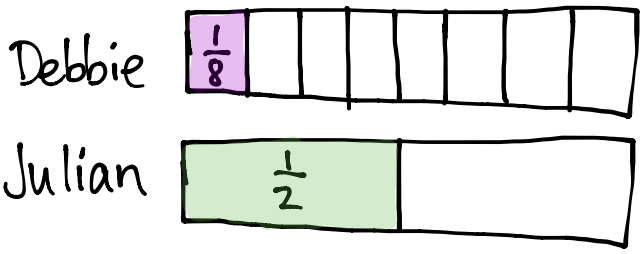
a. Use pictures and words to explain Julian's mistake.



If Debbie's brownie is big enough, her $\frac{1}{8}$ brownie will be bigger than Julian's $\frac{1}{2}$ of a small brownie.

b. How could you change the problem so that Julian is correct? Use pictures and words to explain.

If Debbie and Julian started with identical brownies, then Julian's statement would be correct.



$\frac{1}{2} > \frac{1}{8}$

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