



Independent Practice (You Do)

5th Grade - Readiness Standard 3 - 4.NF.2

Learning Target: I will compare two fractions with different numerators and different denominators

Readiness for adding and subtracting mixed numbers with like denominators

Title of Game: Play “Whose fraction is Greater?”

Number of Players: 2

Objective: To be the player with the most (or least) cards at the end of the game.

Materials:

- 1 set of fraction-cards per player (Player 1 – Set A and Player 2 – Set B.)
- 1 recording sheet per player

Directions:

- Each player turns over their top card. Both players write the fraction on their recording sheet
- Both players write each fraction on their recording sheet and uses common denominators to compare the two fractions.
- The player with the greater fraction writes the correct inequality sign and says,
“My fraction ___ is greater than ___, because ____.”
- The player with the greater fraction takes both cards
- Repeat until all cards have been played

Decide the Winner:

- At the end of the game, the teacher flips a coin
 - If the coin lands **heads up**, the winner is the player with the **greater** number of cards
 - If the coin lands **tails up**, the winner is the player with the **lesser** number of cards

Accessibility Option:

- Use the optional recording sheet for students requiring visual support for verifying answers. (p. 31 and 32)



Names _____

Date _____

5th Grade - RS 3 - 4.NF.2**Learning Target:** I will compare two fractions with different numerators and different denominators

Independent Practice: Whose Fraction is Greater?

(Recording Sheet)

Directions:

- Each player turns over their top card. Both players write the fraction on their recording sheet
- Both players write each fraction on their recording sheet and uses common denominators to compare the two fractions.
- The player with the greater fraction writes the correct inequality sign and says,

“My fraction ___ is greater than ___, because ____.”
- The player with the greater fraction takes both cards
- Repeat until all cards have been played

Round 1 <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">_____ Player 1</div> <div style="text-align: center;">_____ Player 2</div> </div>	Round 2 <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">_____ Player 1</div> <div style="text-align: center;">_____ Player 2</div> </div>
Round 3 <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">_____ Player 1</div> <div style="text-align: center;">_____ Player 2</div> </div>	Round 4 <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">_____ Player 1</div> <div style="text-align: center;">_____ Player 2</div> </div>
Round 5 <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">_____ Player 1</div> <div style="text-align: center;">_____ Player 2</div> </div>	Round 6 <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">_____ Player 1</div> <div style="text-align: center;">_____ Player 2</div> </div>
Round 7 <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">_____ Player 1</div> <div style="text-align: center;">_____ Player 2</div> </div>	Round 8 <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">_____ Player 1</div> <div style="text-align: center;">_____ Player 2</div> </div>
Round 9 <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">_____ Player 1</div> <div style="text-align: center;">_____ Player 2</div> </div>	Round 10 <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">_____ Player 1</div> <div style="text-align: center;">_____ Player 2</div> </div>



Names _____

Date _____

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Learning Target: I will compare two fractions with different numerators and different denominators

Independent Practice: Whose Fraction is Greater?

(Recording Sheet – Accessibility Option)

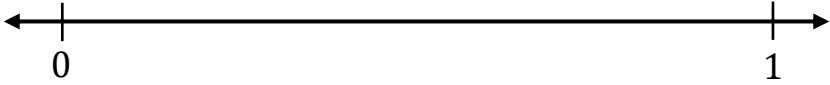
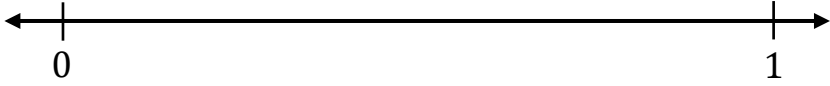
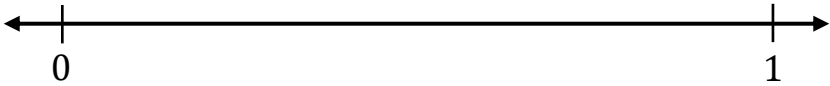

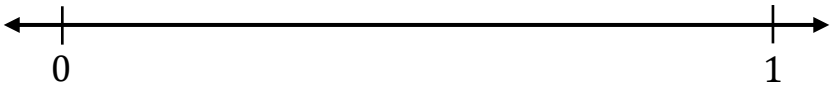
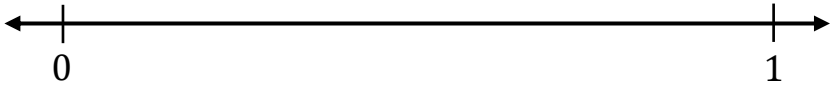
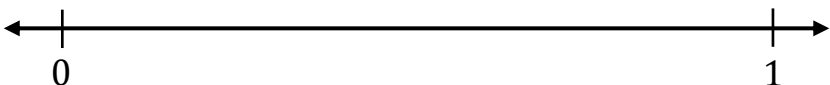
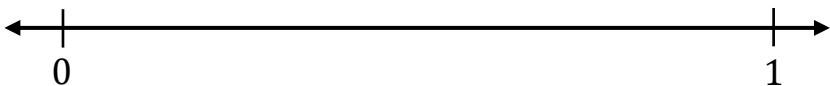
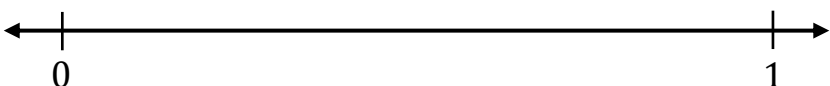
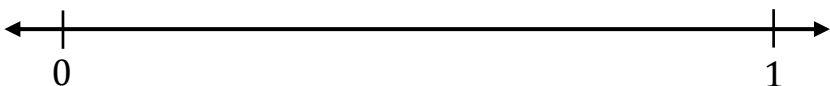
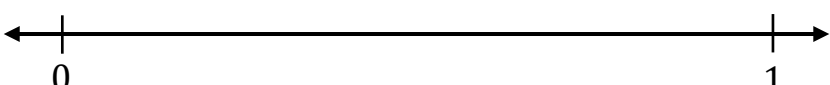
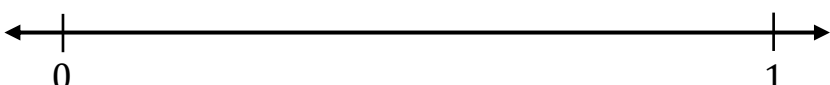
Directions:

- Each player turns over their top card. Both players write the fraction on their recording sheet
- Both players write each fraction on their recording sheet and uses common denominators to compare the two fractions and visually checks their work using number lines
- The player with the greater fraction writes the correct inequality sign and says,
"My fraction ___ is greater than ___, because ___."
- The player with the greater fraction takes both cards
- Repeat until all cards have been played

1.			
_____	_____		
Player 1	Player 2		
2.			
_____	_____		
Player 1	Player 2		
3.			
_____	_____		
Player 1	Player 2		
4.			
_____	_____		
Player 1	Player 2		

Independent Practice: Whose Fraction is Greater?

(Recording Sheet – Accessibility Option Continued)

5.			
	<u> </u> Player 1	<u> </u> Player 2	
6.			
	<u> </u> Player 1	<u> </u> Player 2	
7.			
	<u> </u> Player 1	<u> </u> Player 2	
8.			
	<u> </u> Player 1	<u> </u> Player 2	
9.			
	<u> </u> Player 1	<u> </u> Player 2	
10.			
	<u> </u> Player 1	<u> </u> Player 2	



"Whose Greater?" Fraction Cards (2 Sets)

5th Grade - Readiness Standard 3 - 4.NF.2

Set A		same as		Set B	
Set A	$\frac{3}{4}$	Set A	$\frac{3}{6}$	Set B	$\frac{3}{4}$
Set A	$\frac{2}{3}$	Set A	$\frac{2}{6}$	Set B	$\frac{2}{3}$
Set A	$\frac{2}{2}$	Set A	$\frac{3}{8}$	Set B	$\frac{2}{2}$
Set A	$\frac{1}{4}$	Set A	$\frac{1}{2}$	Set B	$\frac{1}{4}$
Set A	$\frac{2}{4}$	Set A	$\frac{1}{3}$	Set B	$\frac{2}{4}$
Set A	$\frac{5}{8}$	Set A	$\frac{5}{6}$	Set B	$\frac{5}{8}$
Set A	<	Set A	>	Set B	=
Set A	Less Than	Set A	Greater Than	Set B	Less Than
Set A		Set A		Set B	Greater Than
Set A		Set A		Set B	Equal to