

COMPARING FRACTIONS

3RD GRADE MATH

COMPLETE THE ACTIVITY

		Greater Than $\frac{1}{2}$	Less Than $\frac{1}{2}$
A.	B.		
C.	D.		
E.	F.		
G.	H.		
I.	J.		
K.	L.		

letters where they belong.

COMPLETE THE ACTIVITY	
Greater Than $\frac{1}{2}$	Less Than $\frac{1}{2}$
$\frac{6}{6}$ $\frac{4}{4}$ $\frac{2}{2}$ $\frac{3}{3}$	$\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{8}$ $\frac{1}{6}$
$\frac{3}{4}$ $\frac{6}{8}$ $\frac{8}{8}$	$\frac{2}{8}$ $\frac{2}{6}$ $\frac{1}{3}$

Drag each fraction into the correct category.

THE LIFETIME LEARNER

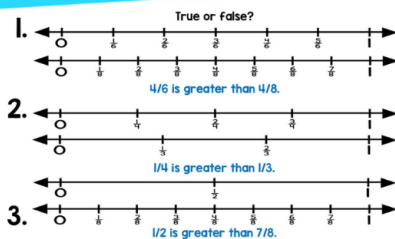
- ✓ 4 Activities
- ✓ Print & Digital

What's Included?

Everything you need for easy small-group or center rotations.

- ✓ 4 Task Card Games
- ✓ 11 Questions Per Game
- ✓ Recording Sheets
- ✓ Answer Keys
- ✓ Print & Digital
- ✓ Color & B/W Versions

COMPLETE THE ACTIVITY



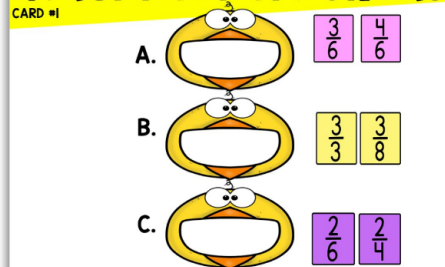
CARD #6
Put a check for true or an X for false on each one. © The Lightbulb Learner

SORT IT!




Put the fish in the correct pond. © The Lightbulb Learner

HUNGRY FOR FRACTIONS



Feed each animal the bigger fraction. Write it in their mouth. © The Lightbulb Learner

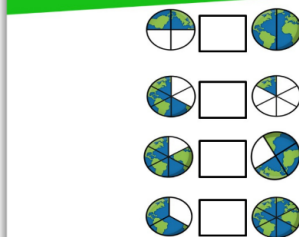
Fill in the Symbol: Answer Key

1. $<$	2. $=$	3. $>$	4. $<$
5. $=$	6. $<$	7. $<$	8. $<$ $>$
9. $>$ $>$	10. $>$ $>$	11. $<$ $<$	

Write the correct symbol in each box above.

© The Lightbulb Learner

FILL IN THE SYMBOL



Put the correct symbol in the middle of each box.

CARD #1
© The Lightbulb Learner







Game #1



Complete the Activity



All 11 pages of this game are different and include many ways to compare fractions.



COMPLETE THE ACTIVITY


1.  
 $\frac{2}{4}$ ✖ $\frac{3}{8}$

4.  
 $\frac{1}{2}$ ✖ $\frac{3}{4}$

2.  
 $\frac{1}{1}$ ✖ $\frac{1}{2}$

5.  
 $\frac{3}{4}$ ✖ $\frac{2}{4}$

3.  
 $\frac{1}{8}$ ✖ $\frac{6}{8}$

6.  
 $\frac{3}{4}$ ✖ $\frac{1}{6}$

Fill in the boxes by cross multiplying each set. Circle the bigger fraction.

CARD #4

© The Lifetime Learner

COMPLETE THE ACTIVITY

Greater Than 1/2				Less Than 1/2			
$\frac{6}{6}$	$\frac{4}{4}$	$\frac{2}{2}$	$\frac{3}{3}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{8}$	$\frac{1}{6}$
$\frac{3}{4}$	$\frac{6}{8}$	$\frac{8}{8}$		$\frac{2}{8}$	$\frac{2}{6}$	$\frac{1}{3}$	

Drag each fraction into the correct category.

Complete the Activity: Answer Sheet

2. Write the letters.

Greater than 1/2 C, D, E, G, J, K, N	Less than 1/2 A, B, H, I, L, M, P
---	--

3. Write the bigger fraction.

1. $\frac{3}{4}$	2. $\frac{6}{8}$
3. $\frac{1}{1}$	4. $\frac{3}{4}$
5. $\frac{3}{4}$	6. equal

4. Write the bigger fraction.

1. $\frac{2}{4}$	2. $\frac{1}{1}$
3. $\frac{6}{8}$	4. $\frac{3}{4}$
5. $\frac{3}{4}$	6. $\frac{3}{4}$

COMPLETE THE ACTIVITY



The spaceship with the smallest fraction traveled here.

1.



The spaceship with the second largest fraction traveled here.

2.



The spaceship with the largest fraction traveled here.

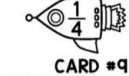
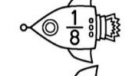
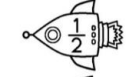
3.



The spaceship with the third largest fraction traveled here.

4.

Each space ship has traveled a different distance. Write the correct fraction in each box.



CARD #9

© The Lifetime Learner

COMPLETE THE ACTIVITY

5. Write true or false.

1. true
2. true
3. false

6. Write true or false.

1. true
2. false
3. false

7. Write the letters.

Least: $\frac{1}{4}$
 Greater: $\frac{2}{4}$
 Greater: $\frac{3}{4}$
 Greatest: $\frac{4}{4}$

8. Write the letters.

Least: $\frac{1}{8}$
 Greater: $\frac{1}{6}$
 Greater: $\frac{1}{4}$
 Greatest: $\frac{1}{2}$

9. Write the fraction.

1. $\frac{1}{8}$
 2. $\frac{1}{4}$
 3. $\frac{1}{2}$
 4. $\frac{1}{6}$

10. Write the fraction.

1. $\frac{1}{4}$
 2. $\frac{2}{4}$
 3. $\frac{4}{4}$
 4. $\frac{3}{4}$

11. Write the fraction.

1. $\frac{3}{1}$
 2. $\frac{1}{3}$
 3. $\frac{3}{3}$
 4. $\frac{3}{6}$



Write the answers in each box.

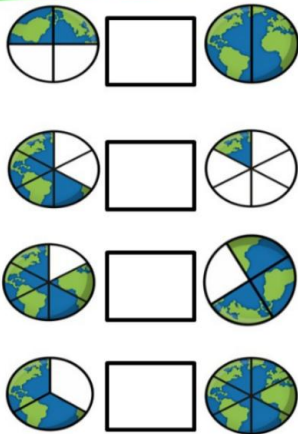
© The Lifetime Learner

Game #2

Fill in the Symbol

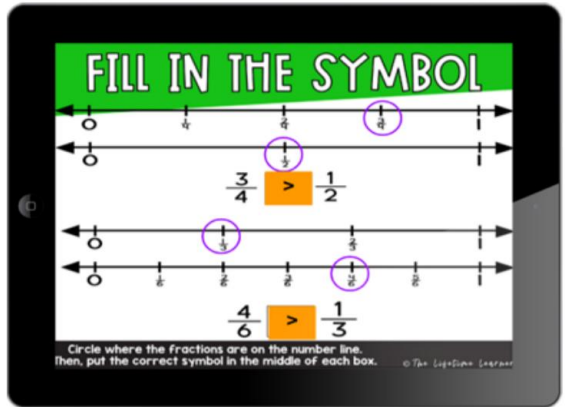
All 11 pages of this game are different and include different ways to compare fractions.

FILL IN THE SYMBOL



Put the correct symbol in the middle of each box.

CARD #1
© The Lifetime Learner



the Symbol: Answer Key

2.	<input type="text" value="="/> <input type="text" value="<"/> <input type="text" value="="/> <input type="text" value="<"/>	3.	<input type="text" value=">"/> <input type="text" value=">"/>	4.	<input type="text" value="<"/> <input type="text" value=">"/>
5.	<input type="text" value="="/> <input type="text" value="<"/>	6.	<input type="text" value="<"/> <input type="text" value="<"/>	7.	<input type="text" value="<"/> <input type="text" value="<"/>
8.	<input type="text" value="<"/> <input type="text" value=">"/> <input type="text" value="<"/> <input type="text" value=">"/>	9.	<input type="text" value=">"/> <input type="text" value=">"/> <input type="text" value=">"/> <input type="text" value=">"/> <input type="text" value="<"/> <input type="text" value="<"/>	10.	<input type="text" value=">"/> <input type="text" value=">"/> <input type="text" value=">"/> <input type="text" value=">"/> <input type="text" value="<"/> <input type="text" value="<"/>
11.	<input type="text" value="<"/> <input type="text" value="<"/> <input type="text" value="<"/> <input type="text" value=">"/> <input type="text" value="<"/> <input "="" type="text" value="="/>				

Write the correct symbol in each box above.

© The Lifetime Learner

FILL IN THE SYMBOL

$$\frac{1}{1} \square \frac{1}{8}$$

$$\frac{3}{4} \square \frac{1}{4}$$

$$\frac{4}{6} \square \frac{2}{6}$$

$$\frac{2}{3} \square \frac{2}{8}$$

$$\frac{1}{8} \square \frac{5}{8}$$

$$\frac{5}{8} \square \frac{5}{6}$$

Decide if each equation has common numerators or common denominators. Then, solve.

CARD #9
© The Lifetime Learner


Game #3

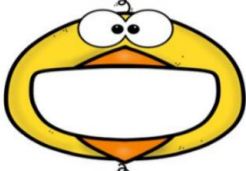
Hungry for Fractions


Students write the larger fraction of each pair into the animal's mouth.

HUNGRY FOR FRACTIONS

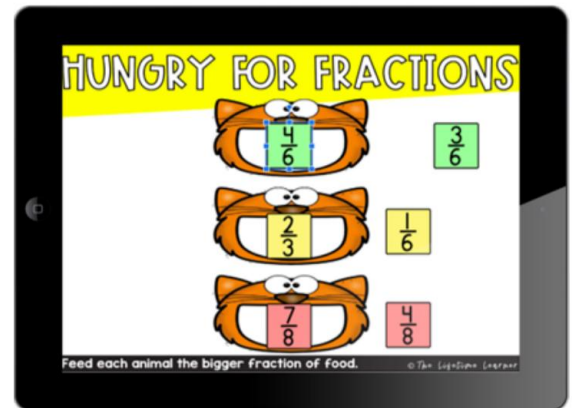
CARD #1

A.  $\frac{3}{6}$ $\frac{4}{6}$

B.  $\frac{3}{3}$ $\frac{3}{8}$

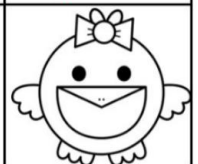
C.  $\frac{2}{6}$ $\frac{2}{4}$

Feed each animal the bigger fraction. Write it in their mouth. © The Lifetime Learner




Hungry for Fractions: Answer Key

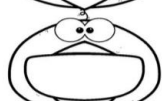
2.	3.	4.
A. $\frac{2}{2}$	A. $\frac{4}{6}$	A. $\frac{2}{4}$
B. $\frac{1}{2}$	B. $\frac{2}{3}$	B. $\frac{6}{6}$
C. $\frac{2}{3}$	C. $\frac{7}{8}$	C. $\frac{5}{5}$
5.	6.	7.
A. $\frac{7}{8}$	A. $\frac{2}{4}$	A. $\frac{6}{6}$
B. $\frac{3}{3}$	B. $\frac{3}{4}$	B. $\frac{1}{4}$
C. $\frac{2}{3}$	C. $\frac{5}{6}$	C. $\frac{3}{6}$
9.	10.	11.
A. $\frac{8}{8}$	A. $\frac{6}{6}$	A. $\frac{8}{8}$
B. $\frac{2}{4}$	B. $\frac{3}{4}$	B. $\frac{3}{5}$
C. $\frac{1}{2}$	C. $\frac{3}{3}$	C. $\frac{1}{3}$




HUNGRY FOR FRACTIONS

CARD #1

A.  $\frac{3}{6}$ $\frac{4}{6}$

B.  $\frac{3}{3}$ $\frac{3}{8}$

C.  $\frac{2}{6}$ $\frac{2}{4}$

Feed each animal the bigger fraction. Write it in their mouth. © The Lifetime Learner

Write the 3 larger fractions in each box.

© The Lifetime Learner

Game #4

Sort It!

Students sort the animals or objects by comparing the fractions to $\frac{1}{2}$.

SORT IT! CARD #8

Less than $\frac{1}{2}$ Equal to $\frac{1}{2}$

Greater than $\frac{1}{2}$ Equal to 1 whole

Put the frogs in the correct pond.

one-fourth two-thirds

three-fourths four-fourths

eight-eighths one-third

three-thirds four-eighths

SORT IT!

Less than $\frac{1}{2}$ Equal to $\frac{1}{2}$

Greater than $\frac{1}{2}$ Equal to 1 whole

Put the fish in the correct pond.

SORT IT! CARD #8

Less than $\frac{1}{2}$ Equal to $\frac{1}{2}$

Greater than $\frac{1}{2}$ Equal to 1 whole

Put the frogs in the correct pond.

Sort It: Answer Sheet

1. Less than $\frac{1}{2}$	Equal to $\frac{1}{2}$	3. Less than $\frac{1}{2}$	Equal to $\frac{1}{2}$	4. Less than $\frac{1}{2}$	Equal to $\frac{1}{2}$
$\frac{0}{8}, \frac{1}{8}, \frac{3}{8}, \frac{2}{8}$	$\frac{4}{8}$	$\frac{0}{6}, \frac{1}{6}, \frac{2}{6}$	$\frac{3}{6}$	$\frac{0}{4}, \frac{1}{4}$	$\frac{2}{4}$
$\frac{5}{6}, \frac{2}{3}, \frac{7}{8}, \frac{3}{4}$	$\frac{6}{6}, \frac{2}{2}, \frac{4}{4}$	$\frac{5}{8}, \frac{6}{8}, \frac{7}{8}$	$\frac{8}{8}$	$\frac{3}{4}$	$\frac{4}{4}$
5. Less than $\frac{1}{2}$	Equal to $\frac{1}{2}$	6. Less than $\frac{1}{2}$	Equal to $\frac{1}{2}$	7. Less than $\frac{1}{2}$	Equal to $\frac{1}{2}$
$\frac{1}{4}, \frac{1}{5}, \frac{1}{3}, \frac{1}{8}, \frac{1}{6}$	$\frac{1}{2}$	$\frac{2}{6}, \frac{2}{8}$	$\frac{2}{4}$	$\frac{1}{2}$	$\frac{1}{4}, \frac{1}{3}$
Greater than $\frac{1}{2}$	Equal to 1 whole	Greater than $\frac{1}{2}$	Equal to 1 whole	Greater than $\frac{1}{2}$	Equal to 1 whole
$\frac{2}{1}, \frac{1}{6}, \frac{1}{4}, \frac{1}{3}, \frac{1}{1}$	$\frac{1}{1}$	$\frac{2}{1}$	$\frac{2}{2}$	$\frac{4}{5}, \frac{5}{6}, \frac{2}{3}, \frac{3}{4}, \frac{6}{8}$	$\frac{8}{8}$
9. Less than $\frac{1}{2}$	Equal to $\frac{1}{2}$	10. Less than $\frac{1}{2}$	Equal to $\frac{1}{2}$	11. Less than $\frac{1}{2}$	Equal to $\frac{1}{2}$
$\frac{2}{8}, \frac{3}{8}, \frac{1}{8}$	$\frac{2}{4}$	$\frac{1}{4}$	$\frac{1}{2}, \frac{3}{6}$	$\frac{3}{6}, \frac{2}{4}$	
Greater than $\frac{1}{2}$	Equal to 1 whole	Greater than $\frac{1}{2}$	Equal to 1 whole	Greater than $\frac{1}{2}$	Equal to 1 whole
$\frac{7}{8}, \frac{4}{6}, \frac{3}{4}$	$\frac{3}{3}$	$\frac{2}{3}, \frac{4}{6}, \frac{5}{6}$	$\frac{3}{3}, \frac{2}{2}$	$\frac{2}{3}, \frac{4}{6}$	$\frac{1}{1}, \frac{2}{2}$

Write the fractions in each corner of the recording sheet.

Want more games like this?

Grab the bundle and save big.

3RD GRADE MATH TASK CARD BUNDLE

CATCH THE BUGS

$8 \div 4$

CATCH THE BUGS

$8 \div 4$

COLOR IT!

$2+2$

2×5 $2+2+2+2$

COLOR IT!

2×5 $2+2+2+2$

Find the repeated

FIND THE ERROR

5,10,15,20,30,35

6×5

FIND THE ERROR

5,10,15,20,30,35

6×5

MAKE AN ARRAY

$3 \times 9 =$

MAKE AN ARRAY

$3 \times 9 =$

PLOTTING FRACTIONS GAMES

Write the fraction that belongs on top of each animal.

1.

2.

3.

4.

PLOTTING FRACTIONS GAMES

Write the fraction that belongs on top of each animal.

1.

2.

FLOWER POWER

Water the flowers that round to the hundred below.

209, 125, 234, 227, 246, 155

149, 151, 188, 172, 213

ROUND

ROUNDS TO 200

CARD #2

COMPLETE THE ACTIVITY

1. $\frac{2}{4} \times \frac{3}{8}$

2. $\frac{1}{2} \times \frac{3}{4}$

3. $\frac{1}{2} \times \frac{3}{8}$

4. $\frac{1}{2} \times \frac{3}{4}$

COMPLETE THE ACTIVITY

1. $\frac{2}{4} \times \frac{3}{8}$

4. $\frac{1}{2} \times \frac{3}{4}$

FIND AN AREA OF...

32

A.

B.

C.

FIND AN AREA OF... 32

A.

B.

C.

LUNCH TIME FUN

Uh oh! It looks like there's been a food mix-up! Give the correct Foods to the kid below based on your knowledge of equivalent fractions. Write the answer(s) above each tray.

$\frac{3}{4}$

CARD #2

LUNCH TIME FUN

Uh oh! It looks like there's been a food mix-up! Give the correct Foods to the kid below based on your knowledge of equivalent fractions. Write the answer(s) above each tray.

$\frac{3}{4}$

CARD #2

150+

PRINT & DIGITAL GAMES

