

Putting It Together

I. First you will need to find some cans. How many depends on how you are going to use this resource. If you would like a few groups at a time to be able to use this during Math Centers, you will need 2-4 cans. If you want to have it available as an independent activity, you may want to make 5-6.

**I recommend regular sized tennis ball cans or "Pringles" potato chip cans. Don't have any? Try sending out an email to the other teachers at your school. You may be surprised at the response you get! ©

2. Based on the size can you have chosen, pick the cover size that fits best (two sizes are included). Wrap the cover around the can, gluing it down as you go. You may want to laminate the cover first for a long lasting resource, and secure it to the can with clear packing tape (this seems to work best).

3. Print the cards. There are two sets of cards to choose from. The first set is multiple choice, and the second set is short answer. You can choose to use only one type of question, or mix the two types for more variety. You also have the option of using QR codes for students to check their answers. (Note: be sure to use only one of each card number if you choose to mix the types of questions.)

**For a long lasting resource, you will want to laminate the cards, or print them on cardstock!

4. Put the cut-out cards into the can, and put the lid on! That's it! You now have a great new resource for your classroom!

See "Using this Resource" for ideas of how you can use this with your students!



Jessica has 83 jelly beans, and Michelle has 65 jelly be Who has about 70 jelly beans? B. Michelle A Jessica a has 83 jelly beans, and Michelle has 65 jelly bear Who has about 70 jelly beans? A. Jessica B Michelle Jessica has 83 jelly beans, and Michelle has 65 jelly beans. Who has about 70 Jessica has 83 jelly beans, and Michelle has 65 jelly beans. Who has about 70 jelly beans' Multiple Choice & Short Answer **QR codes optional

Using This Resource

As a group math center/activity

Place this "I Can" game out as one of your math centers. In groups of 2 or more, students can play this game against one another by seeing who can collect the most cards. To collect a card, students must answer the question correctly. If they check their answer and it is incorrect, another player can attempt to answer the question correctly and keep the card for themselves. If a student pulls an "I Can" card, they can add this to their pile of cards as a bonus, and pull another card to solve.

As an independent center/activity

Students will pull a card from the can and solve it. They should record their answers on the "My Answers" sheet. When they are finished, they can check their answers using the answer key. It is a good idea to offer a reward/incentive for completing the set of cards, and/or mastering a certain percentage.

As a progress monitoring tool

When students complete this activity independently, have them keep track of their progress using the "Checklist" provided (or you can use the checklist and check their work yourself). You can then use this checklist to see if the student has mastered the focus skill. You can also use this information to help you determine if, and in what area, further instruction is needed.



Other Uses

Project problems on the screen and play with the whole class.

- o Review for a Unit Test
- o Review for State Tests



Standards Covered in this Resource

CCSS.MATH.CONTENT.3.NF.A.1

Understand a fraction 1/b as the quantity formed by 1 part when a whole is partitioned into b equal parts; understand a fraction a/b as the quantity formed by a parts of size 1/b.

CCSS.MATH.CONTENT.3.NF.A.2 (A,B)

Understand a fraction as a number on the number line; represent fractions on a number line diagram. CCSS.MATH.CONTENT.3.NF.A.3 (A,B,C,D)

Explain equivalence of fractions in special cases, and compare fractions by reasoning about their size.

- Understand two fractions as equivalent (equal) if they are the same size, or the same point on a number line.
- Recognize and generate simple equivalent fractions, e.g., 1/2 = 2/4, 4/6 = 2/3. Explain why the fractions are equivalent, e.g., by using a visual fraction model.
- Express whole numbers as fractions, and recognize fractions that are equivalent to whole numbers. Examples: Express 3 in the form 3 = 3/1; recognize that 6/1 = 6; locate 4/4 and 1 at the same point of a number line diagram.

Compare two fractions with the same numerator or the same denominator by reasoning about their size. Recognize that comparisons are valid only when the two fractions refer to the same whole. Record the results of comparisons with the symbols >, =, or <, and justify the conclusions, e.g., by using a visual fraction model.



If you get the problem correct, keep the card. If you get the problem wrong, the other player can steal the card by trying to answer it correctly. If you pull an "(Can" card, add it to your pile as a bonus card and pull another card. The player with the most cards, W(NS!



f you get the problem correct, keep the card. If you get the problem wrong, the other player can steal the card by trying to answer it correctly. If you pull an "(Can" card, add it to your pile as a bonus card and pull another card. The player with the most cards, WINS!





Name:	Date:	_
l	2	
2.	22	
3	23	
4	24	
5	25	
6.	26	
7.	27	
8.	28.	
q.	29.	
IO.	30.	
.	31.	
12.	32.	
3.	33.	
4.		
5.	35.	
I6.		
17.	37.	
18	38.	
l9	39.	
20	40	
- • .		

D

()

 \bigcirc



 .	С	21. B
2.	В	22. C
3.	В	23. D
4.	А	24. B
5.	С	25. C
6.	D	26. A
7.	D	27. D
8.	В	28. B
q .	С	29. C
Ю.	А	30. A
.	С	31. B
12.	В	32. A
13.	В	33. C
14.	С	34. C
15.	D	35. B
16.	В	36. A
17.	С	37. B
18.	А	38. B
 9 .	С	39. A
20.	В	40. B



()





What fraction of the figure is shaded?

6		A. 4/4	B.	$\frac{1}{3}$	C. $\frac{1}{4}$	D.	34Fractions
7	Susie has a box of 12 She takes 5 of them o box. What fraction crayons are left in t	crayons. but of the of the he box?	A. B.	$\frac{6}{12}$ $\frac{5}{12}$		C. $\frac{8}{1}$ D. $\frac{7}{1}$	3 2 7 2 Fractions
sanc into pieco 8	Emily's mom made he dwich for lunch today 4 equal pieces. If Er es, what fraction of k did she eat?	r a ham . She cut it nily eats two her sandwich	_	A. 34 B. 24		$C \cdot \frac{4}{2}$ $D \cdot \frac{1}{4}$	Fractions
Cod He W	dy had 8 pieces of a e gave his best friend hat fraction of the c does Cody have h	candy bar. 3 pieces. andy bar eft?	A. B.	$\frac{8}{3}$ $\frac{4}{8}$	 	C. 5	5 3 3 Fractions
Ja the are	ison has 5 books abo books are about tige about insects. Wha books are about	ut animals. 3 ers, and the r t fraction of ; insects.	of rest the	А. В.	$\frac{2}{5}$ $\frac{3}{5}$	C. D.	1 5 4 5 Fractions







26	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Name	a fraction A. $\frac{1}{2}$ B. $\frac{2}{5}$	equivalent C. $\frac{2}{8}$ D. $\frac{3}{5}$	$to \frac{4}{8}$.
27	Name a fract equivalent to	ion <u>1</u> 3	A. $\frac{2}{4}$ B. $\frac{3}{4}$	C. $\frac{5}{8}$ D. $\frac{2}{6}$	Fractions
28	Name a fract equivalent to	ion <u>4</u> 6	A. $\frac{3}{4}$ B. $\frac{2}{3}$	C. $\frac{1}{3}$ D. $\frac{2}{4}$	Fractions
29	Name a fract equivalent to	ion <u>2</u> 4	A. $\frac{1}{4}$ B. $\frac{4}{6}$	C. $\frac{1}{2}$ D. $\frac{3}{8}$	Fractions
30	Name a fracter equivalent to	tion 5	A. $\frac{6}{8}$ B. $\frac{6}{10}$	C. $\frac{1}{3}$ D. $\frac{4}{8}$	Fractions

31	Which fraction is equivalent to one?	$A_{\cdot} \frac{3}{4}$ $B_{\cdot} \frac{4}{4}$	C. $\frac{5}{1}$ D. $\frac{4}{5}$	Fractions
32	Which fraction is equivalent to one?	$A_{\cdot} = \frac{2}{2}$ $B_{\cdot} = \frac{1}{4}$	C. $\frac{5}{1}$ D. $\frac{2}{1}$	Fractions
33	Which fraction is equivalent to one?	A. $\frac{3}{4}$ B. $\frac{5}{1}$	C. $\frac{8}{8}$ D. $\frac{6}{2}$	Fractions
34	Which fraction is equivalent to three?	A. $\frac{1}{3}$ B. $\frac{3}{3}$	C. $\frac{3}{1}$ D. $\frac{2}{3}$	Fractions
35	Which fraction is equivalent to five?	A. $\frac{5}{5}$ B. $\frac{5}{1}$	C. $\frac{1}{5}$ D. $\frac{4}{5}$	Fractions





	What fraction of the figure is a	shaded?
6	A. $\frac{4}{4}$ B. $\frac{1}{3}$ C	$D. \frac{1}{4}$ $D. \frac{3}{4}$ Fractions
7	Susie has a box of 12 crayons. A. $\frac{6}{12}$ She takes 5 of them out of the $\frac{12}{12}$ box. What fraction of the B. $\frac{5}{12}$ crayons are left in the box? $\frac{12}{12}$	C. $\frac{8}{12}$ D. $\frac{7}{12}$ Fractions
8	Emily's mom made her a ham sandwich for lunch today. She cut it into 4 equal pieces. If Emily eats two pieces, what fraction of her sandwich did she eat? A. $\frac{3}{4}$ B. $\frac{2}{4}$	C. $\frac{4}{2}$ D. $\frac{1}{4}$ Fractions
9	Cody had 8 pieces of a candy A. $\frac{8}{3}$ bar. He gave his best friend 3 pieces. What fraction of the B. $\frac{4}{8}$ candy bar does Cody have left? $\overline{8}$	C. $\frac{5}{8}$ D. $\frac{3}{8}$ Fractions
	Jason has 5 books about animals. 3 of the books are about tigers, and A. $\frac{2}{5}$ the rest are about insects. What B. $\frac{3}{5}$ fraction of the books are about $\frac{1}{5}$	C. $\frac{1}{5}$ D. $\frac{4}{5}$ Fractions





		Wh	at is the	e miss	sing nun	nber?			
		$\frac{1}{3}$	-	? <mark>3</mark>	-	A	. 3	С	. 0
	4				>	B	2	D.	.
21	`							F	ractions
	2 — — —	What	t is the	missi	ng numk	per?			
	1	?	3 4	5	-	Α.	3	C.	2
	$\frac{1}{6}$	6	$\overline{6}$ $\overline{6}$	6	l	R	\cap	D	I
						U.	0	ν. F	- ractions
							·		
	, 	— — — — —	t is the	missir	na numt	_ _ _			
02#4 03#	1	2	3	?		Α.	3	C.	5
() <u>5</u>	5	5	5			0	5	4
- 23						В.	2	D.	4
20								· · · · · ·	
— — I		<u>– – –</u> 1			Name a	fractio	on equ	vivalent	to $\frac{1}{2}$
l	1/2		$\frac{1}{2}$			A. $\frac{1}{4}$	•	C. $\frac{2}{2}$	2
	$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{3}$		850 XXXX	4		3	
24	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	<u>1</u> 4	回洗	$B_{\cdot} = \frac{2}{4}$		$D_{\rm I}$	ractions
						^			
		<u>– – –</u> 1			Name a	fractio	on equ	Jivalent	to $\frac{1}{4}$
I	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$.	1		A. $\frac{2}{c}$		C. $\frac{2}{2}$	4
	$\frac{1}{6}$ $\frac{1}{6}$	$\frac{1}{6}$ $\frac{1}{4}$	$\frac{1}{6}$	$\frac{1}{6}$				8	
25	$\begin{array}{c c} 1\\ \hline 1\\ \hline 8\\ \hline 8\\ \hline \end{array}$	$\frac{1}{8}$ $\frac{1}{8}$ $\frac{1}{8}$ $\frac{1}{8}$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\frac{1}{8}$	er. T	B^{-}		$\nu \cdot \frac{1}{8}$	Fractions
					'		One Stop	Teacher Sh	ор

$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Name a fraction A. $\frac{1}{2}$ B. $\frac{2}{5}$	equivalent to $\frac{4}{8}$. C. $\frac{2}{8}$ D. $\frac{3}{5}$ Fractions
Name a fract equivalent to	$\begin{array}{c} \text{ion} A \frac{2}{4} \\ \frac{1}{3} B \frac{3}{4} \end{array}$	C. $\frac{5}{8}$ D. $\frac{2}{6}$ Fractions
Name a fract equivalent to	$\begin{array}{c} \text{ion} A \frac{3}{4} \\ \frac{4}{6} B \frac{2}{3} \end{array}$	C. $\frac{1}{3}$
Name a fract equivalent to	$\begin{array}{c} z \\ \frac{2}{4} \\ \frac{2}{4} \\ \end{array} \begin{array}{c} B \\ \frac{4}{6} \\ \end{array} \begin{array}{c} \frac{1}{4} \\ \frac{1}{6} \\ \frac{1}{4} \\ \frac{1}{6} \end{array}$	C. $\frac{1}{2}$ D. $\frac{3}{8}$ Fractions
Name a frac equivalent to	tion A. $\frac{6}{8}$ D. $\frac{3}{4}$. B. $\frac{6}{10}$	C. $\frac{1}{3}$

050 74 17 31	Which fraction is equivalent to one?	A. $\frac{3}{4}$ B. $\frac{4}{4}$	C. $\frac{5}{1}$ D. $\frac{4}{5}$	Fractions
3 2	Which fraction is equivalent to one?	A. $\frac{2}{2}$ B. $\frac{1}{4}$	C. $\frac{5}{1}$ D. $\frac{2}{1}$	Fractions
3 3	Which fraction is equivalent to one?	A. $\frac{3}{4}$ B. $\frac{5}{1}$	C. $\frac{8}{8}$ D. $\frac{6}{2}$	Fractions
3 4	Which fraction is equivalent to three?	A. $\frac{1}{3}$ B. $\frac{3}{3}$	C. $\frac{3}{1}$ D. $\frac{2}{3}$	Fractions
35	Which fraction is equivalent to five?	A. $\frac{5}{5}$ B. $\frac{5}{1}$	C. $\frac{1}{5}$ D. $\frac{4}{5}$	Fractions



D T	CAN Fractions ANSWER KEY	•••
I. The piec 2. The equ 3. 2/3 4. 3/5 5. 5/8 6. 3/4 7. 7/12 8. 2/4 9. 5/8 10. 2/5 11. C 12. B 13. B 14. C 15. 1/2 16. 8/12 17. 5/7 18. 1/5 19. C 20. B	$ \begin{array}{c} \text{a number of equal} \\ \text{bes we have.} \\ \text{a total number of} \\ \text{bal pieces.} \\ \begin{array}{c} 2.1.2 \\ 2.2.2 \\ 2.3.4 \\ 2.4.2 \\ 2.5.2 \\ 2.6.1 \\ 2.7.2 \\ 2.6.1 \\ 2.7.2 \\ 2.8.2 \\ 2.9.1 \\ 3.0.6 \\ 3.1. ye \\ 3.2. no \\ 3.2. no \\ 3.2. no \\ 3.3. ye \\ 3.4.3 \\ 3.5.5 \\ 3.6. > \\ 3.7. < \\ 3.8. < \\ 3.9. > \\ 40. < \\ \end{array} $	 4 78 2 76 73 2 78 25 26 71





Fractions

Susie has a box of 12 crayons. She takes 5 of them out of the box. What fraction of the crayons are left in the box?

7

Emily's mom made her a ham sandwich for lunch today. She cut it into 4 equal pieces. If Emily eats two pieces, what fraction of her sandwich did she eat? 8 Fractions

Cody had 8 pieces of a candy bar. He gave his best friend 3 pieces. What fraction of the candy bar does Cody have left? q Fractions

Jason has 5 books about animals. 3 of the books are about tigers, and the rest are about insects. What fraction of the books are about insects. 10

Fractions









31	Is the fraction equal to one?	4 4 4	Fractions
32	Is the fraction equal to one?	5 1	Fractions
33	Is the fraction equal to one?	8 8 8	Fractions
34	Write a fraction equivalent to 1	n that is three.	Fractions
35	Write a fraction equivalent to	n that is five?	Fractions







10

© One Stop Teacher Shop

ractions









31	Is the fraction equal to one?	4 4 	Fractions
3 2	Is the fraction equal to one?	5 1	Fractions
3 3	Is the fraction equal to one?	8 8 8	Fractions
3 4	Write a fraction t equivalent to th	chat is ree.	Fractions
3 5	Write a fraction equivalent to f	that is ive?	Fractions





