

FRACTION FUN

Halves, Thirds, and Quarters

After reading and discussing the children's book, "Grandma's Quilts ... Fun with Fractions," children may play this game independently or as a whole group "mix and match" activity to practice identifying fractions.

Kathleen L. Stone
kathleenstone.com

Directions for independent practice ...

- ♥ run Card Set A on one color ditto or construction paper and Card Set B on a different color
- ♥ children cut out Card Set A, place the cards face up on their desks, and mix them around so that they are spread out
- ♥ next they cut out Card Set B, mix them up and place them in a pile, face down, on their desk
- ♥ they draw one of the B cards and find the match from the A cards

I have my children glue the pairs together on a large page of construction paper and then decorate their "math posters."

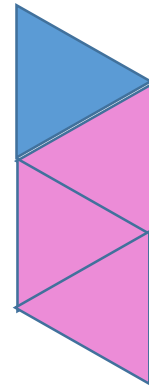
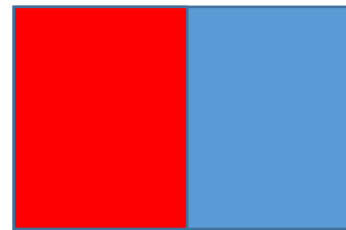
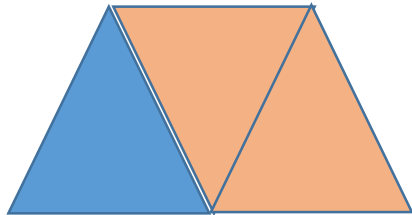
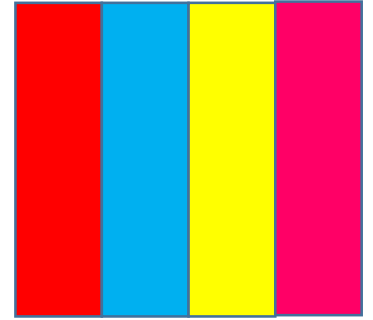
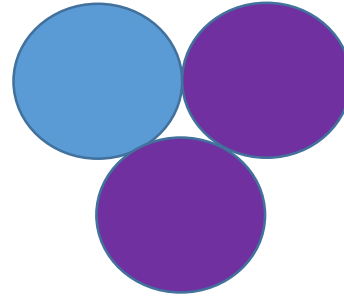
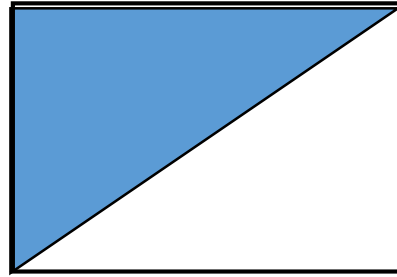
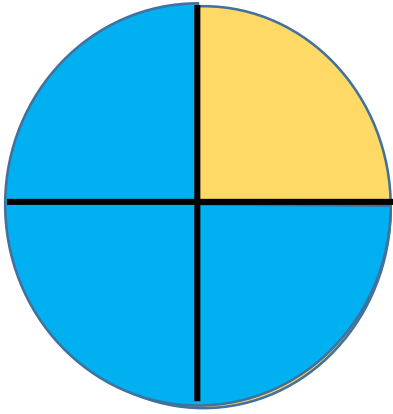
Directions for "mix and match" game ...

- ♥ run all the card sets on the same color construction paper (laminiate if you wish to use this activity another year)
- ♥ each child will have one card
- ♥ they walk around the room (quietly), switching cards with each other
- ♥ at your signal they partner up with the student that has the matching card to their card
- ♥ put the "extra" cards on a table for children to look at if they cannot find their match

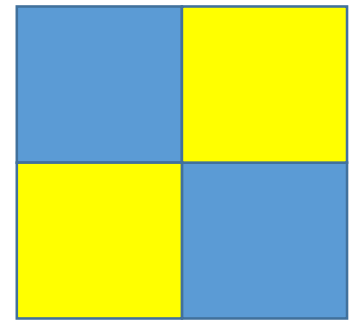
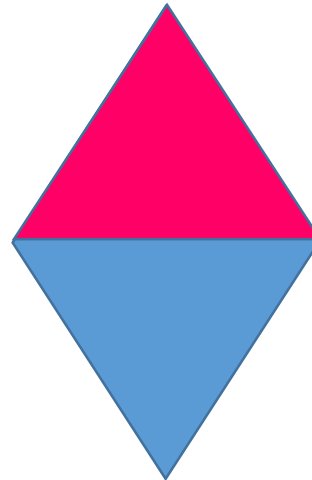
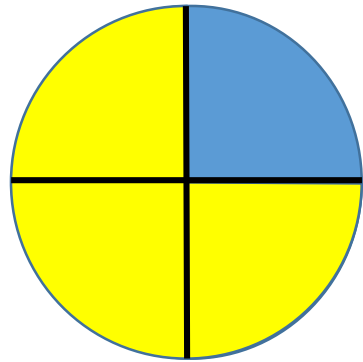
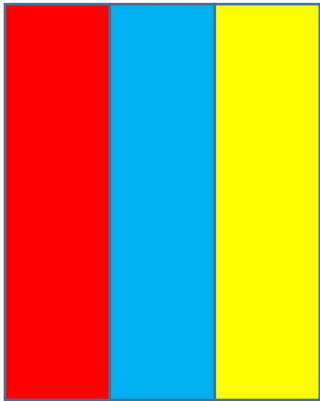
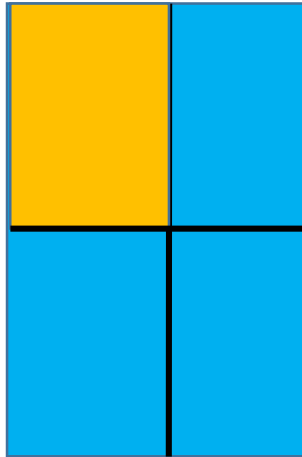
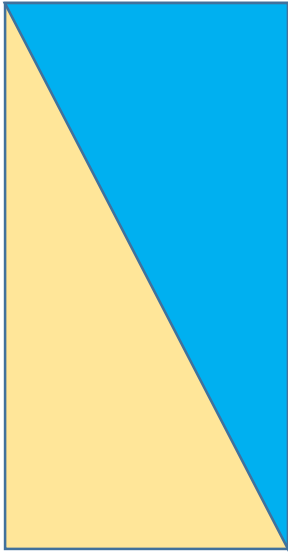


Card Set A

(What fraction of the shape is blue?)



(What fraction of the shape is blue?)



Card Set B

$3/4$

$1/2$

$1/3$

$1/4$

$1/3$

$1/4$

$1/2$

$1/4$

Card Set B

$1/2$

$3/4$

$2/3$

$1/3$

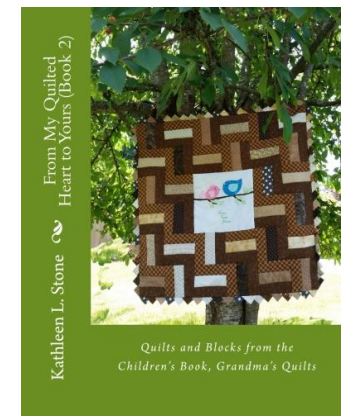
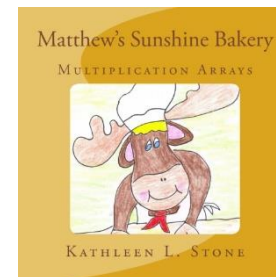
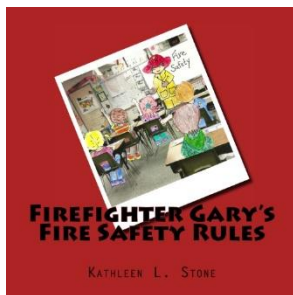
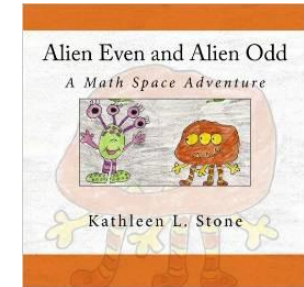
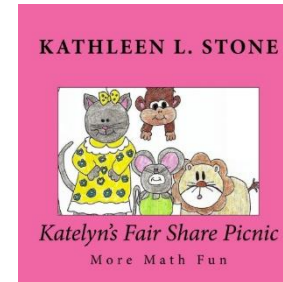
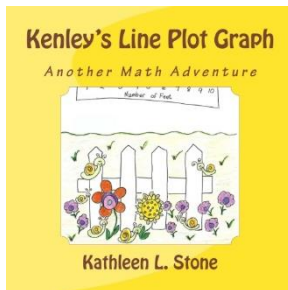
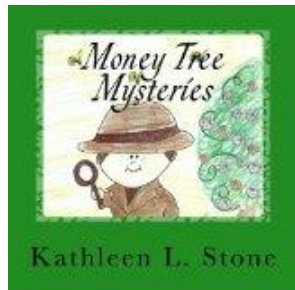
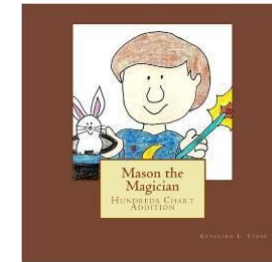
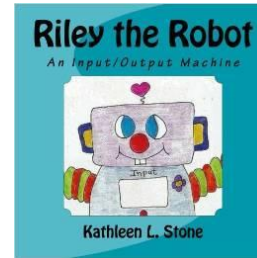
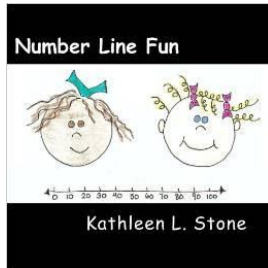
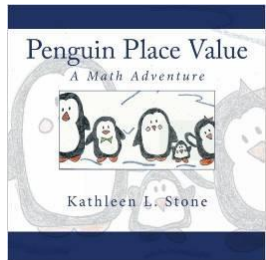
$1/3$

$1/4$

$1/2$

$2/4$
($1/2$)

Enjoy all these books by Kathleen L. Stone



*Penguin Place Value
A Math Adventure*

*Number Line Fun
Solving Number Mysteries*

*Riley the Robot
An Input/Output Machine*

*Mason the Magician
Hundreds Chart Addition*

*Katelyn's Fair Share Picnic
More Math Fun*

*Money Tree Mysteries
Adventures with Quarters*

*Alien Even and Alien Odd
A Space Adventure*

*Kenley's Line Plot Graph
Another Math Adventure*

*Matthew's Sunshine Bakery
Multiplication Arrays*

Firefighter Gary's Safety Rules

Additional ideas and resources are
available at:

www.kathleenstone.com

*From My Quilted Heart to Yours (Book 2)
Blocks and Quilts from Grandma's Quilts*