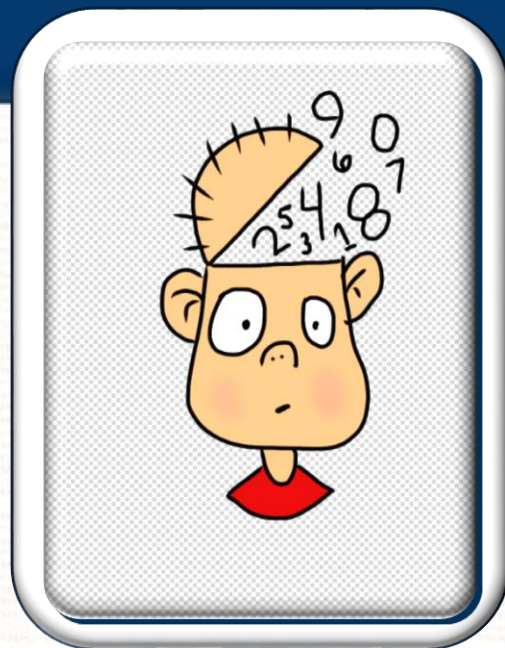


TRILOGY!

...a memory
game for
"big kids"!



"Equivalent Fractions"
Edition

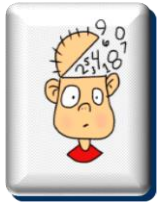
The game of "Trilogy" came to me after my fourth grade students had played a number of memory games—and loved them! I started to brainstorm different memory games that I could create to tie to our curriculum, and I realized that there were a number of different topics that truly required a "Trilogy"—a set of 3—to make the game meaningful!

Thus..."Trilogy" was born! I hope your students enjoy it as much as mine...the rules are simple:

Pick 3 cards to try to build a "trilogy" of cards that work together (ex. Madison, Wisconsin, and WI or $1/2$, 50%, and 0.5). If a student forms a trilogy, the turn continues. If not, play moves to the next person. Because there is more to remember, students may not wish to begin with the entire set of cards. A page showing all the trilogies is included to help students select matching sets. **This edition focuses on equivalent common fractions and is perfect for enrichment in grade 3 and for instruction and review in grades 4-6.**

Simply print the cards on cardstock and laminate if you wish! Each topic has a different card border, so it should be easy to keep your games organized. Watch for more sets coming soon!

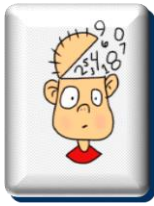
*It's harder than
it sounds!*



$$\frac{1}{2}$$



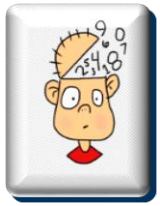
$$\frac{3}{6}$$



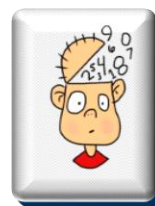
$$\frac{5}{10}$$



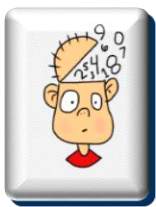
$$\frac{1}{4}$$



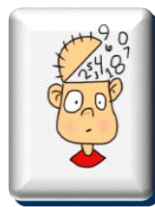
$$\frac{2}{8}$$



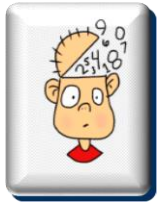
$$\frac{3}{12}$$



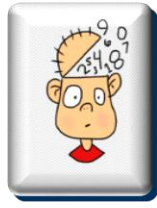
$$\frac{1}{3}$$



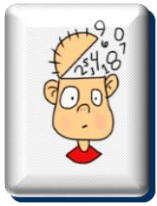
$$\frac{2}{6}$$



$$\frac{4}{12}$$



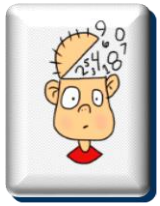
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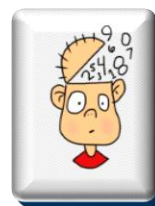
$$\frac{2}{16}$$



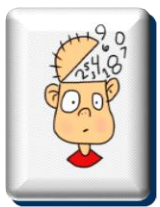
$$\frac{3}{24}$$



$$\frac{3}{4}$$



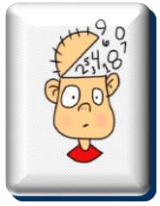
$$\frac{6}{8}$$



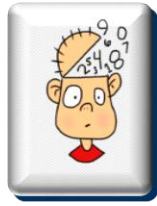
$$\frac{9}{12}$$



$$\frac{2}{3}$$



$$\frac{4}{6}$$



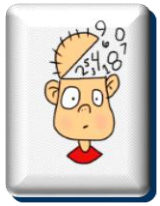
$$\frac{8}{12}$$



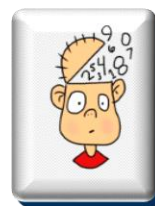
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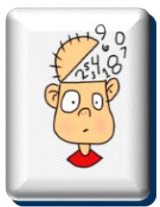
$$\frac{6}{16}$$



$$\frac{1}{10}$$



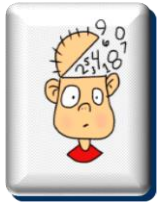
$$\frac{9}{24}$$



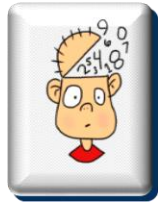
$$\frac{2}{20}$$



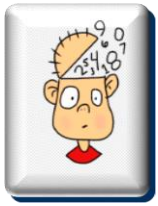
$$\frac{3}{30}$$



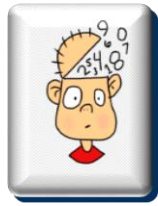
$$\frac{3}{10}$$



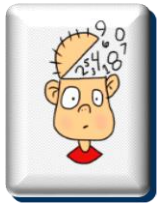
$$\frac{6}{20}$$



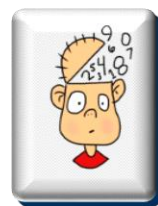
$$\frac{9}{30}$$



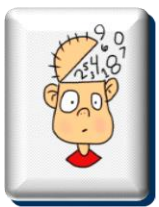
$$\frac{9}{10}$$



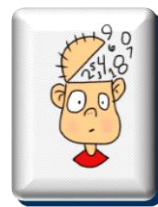
$$\frac{18}{20}$$



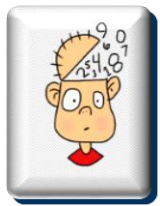
$$\frac{27}{30}$$



$$\frac{7}{8}$$



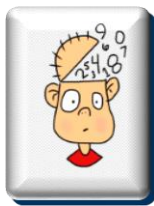
$$\frac{14}{16}$$



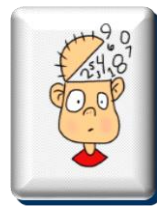
$$\frac{21}{24}$$



$$\frac{5}{8}$$



$$\frac{10}{16}$$



$$\frac{15}{24}$$

GAME DIRECTIONS

Turn the cards over, mix well, and arrange in rows. You can use all 36 cards or you can decide to use only some of the trilogy matches.

Player 1 picks 3 cards to try to build a "trilogy" of cards that work together. If player 1 does NOT form a trilogy (all 3 matches), play moves to the next person. If a trilogy IS formed, player 1 continues to play.

Continue taking turns until all trilogies have been formed. Remember to concentrate...you have a LOT to remember!



The Matches!



$1/2$	$3/6$	$5/10$
$1/4$	$2/8$	$3/12$
$1/3$	$2/6$	$4/12$
$1/8$	$2/16$	$3/24$
$3/4$	$6/8$	$9/12$
$2/3$	$4/6$	$8/12$
$3/8$	$6/16$	$9/24$
$5/8$	$10/16$	$15/24$
$7/8$	$14/16$	$21/24$
$1/10$	$2/20$	$3/30$
$3/10$	$6/20$	$9/30$
$9/10$	$18/20$	$27/30$



TRILOGY!



I have taught grades 1, 2, 3, 4, and 6 for the past twenty years and pride myself on my creativity and ability to engage students in meaningful learning. I have my masters in educational leadership and curriculum and look forward to sharing many of my ideas with all of you!
Come visit my blog for more ideas!

www.theteacherstudio.com

Please let me know if there are other math resources that would be useful to you! Watch for other problem sets in my store!

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