

Card Games (Fractions)

Card 28

$$\frac{5}{7}$$

Card 13

What fraction of the balls are baseballs?

Dominoes (Fractions)

$\frac{1}{2}$	
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Drop Ball (Fractions)


mathies Games
 interactive electronic supports
for fractions

Representation Match (Fractions)

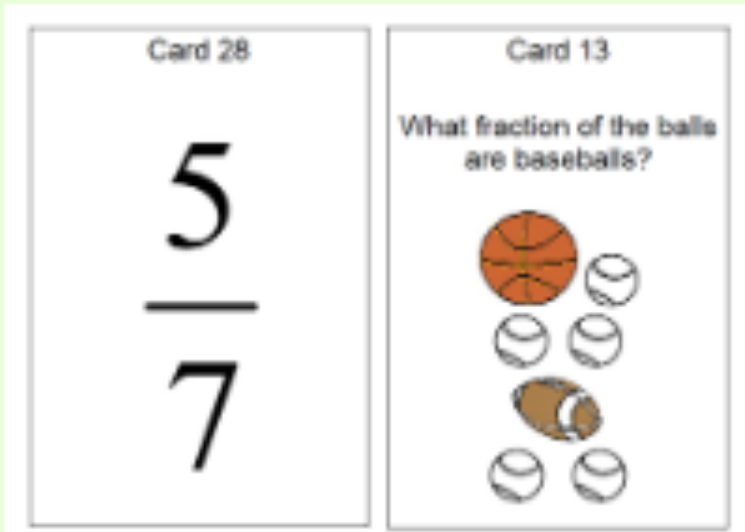
Pictorial Representations							

Pathway Challenge (Fractions)

Pathway Challenge Diagram:

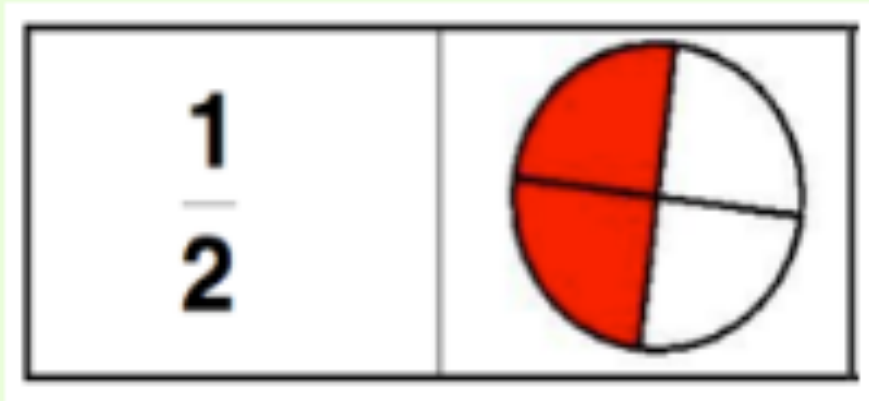
- Start: A (7/9)
- Intermediate nodes: (8/9), (7/9), (7/10), (5/9), (3/8), (4/8), (5/7), (3/7), (6/10), (6/9)
- End: B (2/9)

Card Games (Fractions)



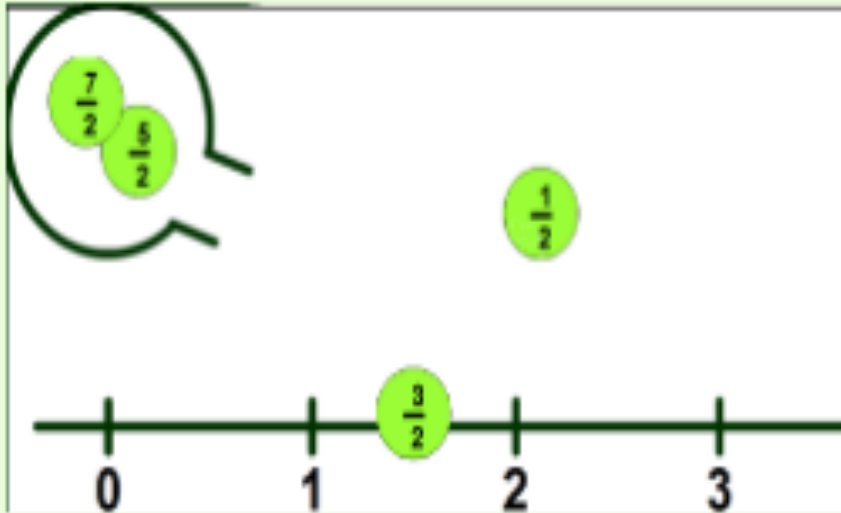
A matching game pairing combinations of pictorial and numerical representations of fractions

Dominoes (Fractions)



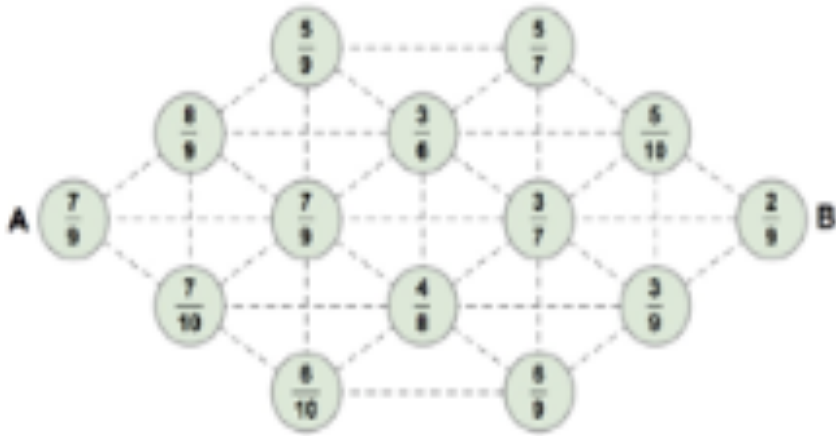
A tile-based game matching pictorial and numerical representations of fractions

Drop Ball (Fractions)



Place fractions at appropriate locations on a number line.

Pathway Challenge (Fractions)



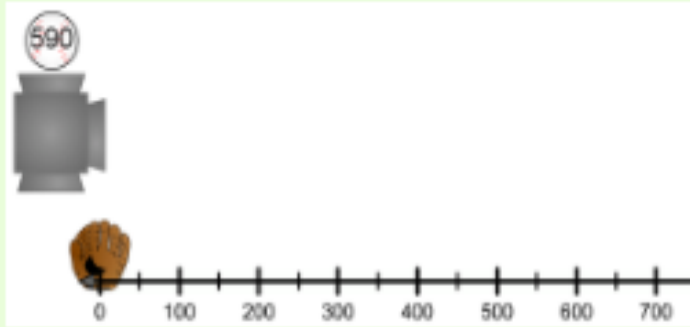
Create a path from one fraction to another to get to the desired fraction.

Representation Match (Fractions)



A matching game pairing combinations of pictorial and numerical representations of fractions. Play cards face-up or face-down as a memory game.

Catch a Bouncing Ball (Whole Numbers)

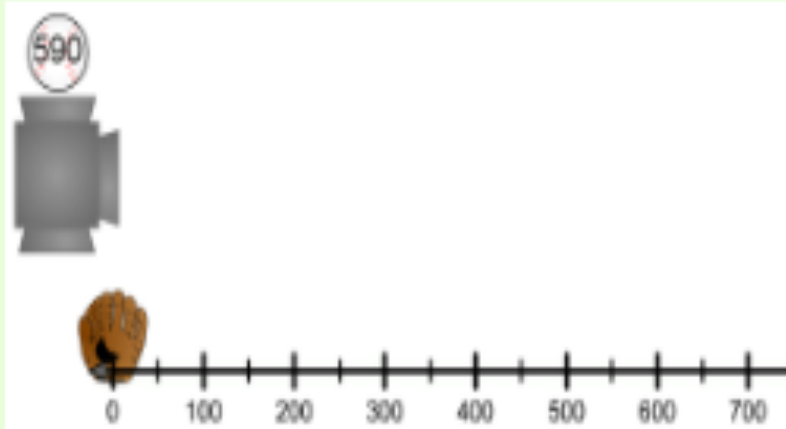


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interactive electronic supports
For whole numbers

Representation Match (Whole Numbers)

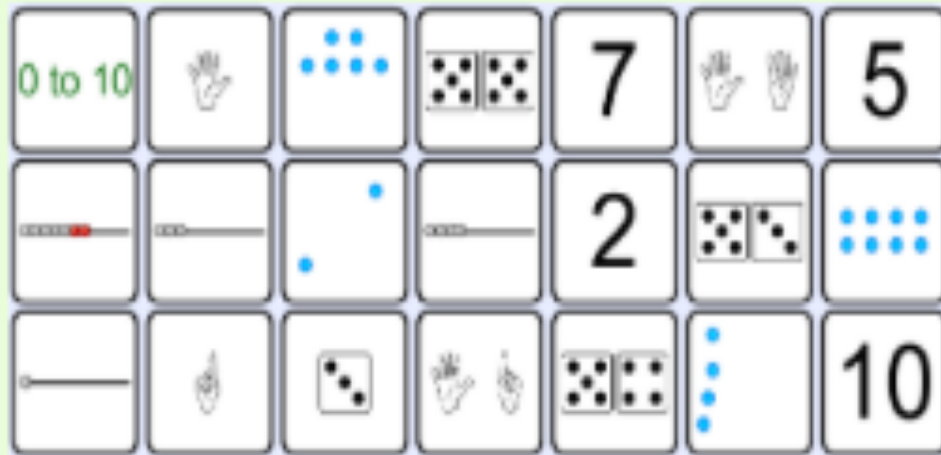
0 to 10				7		5
				2		
						10

Catch a Bouncing Ball (Whole Numbers)



Whole numbers are located on a number line by placing a glove to catch a numbered ball.

Representation Match (Whole Numbers)



A matching game pairing combinations of pictures and whole numbers 0 to 5, 0 to 10 or 0 to 20. Play cards face-up or face-down as a