

Big Ideas Math® Game Closet



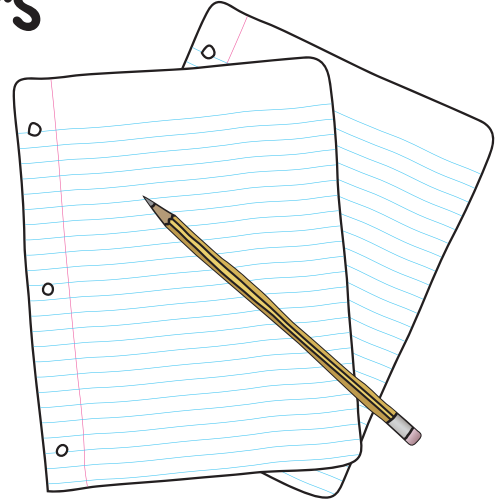
Order Matters

● Materials:

- Order matters cards
- Order matters tray
- Pencil
- Paper

● Directions:

Students can play in groups of 2 to 4. Place the deck of cards face down. One by one, players choose a card from the deck and place it in their rack, from front to back, until all players have filled their trays (7 cards per player). After all of the players have their cards, the top card should be placed face up to start a discard pile. Player 1 may choose either the top card from the face down pile or the top card from the discard pile. Player 1 then replaces one of the cards in their tray with the selected card, keeping in mind that the goal is to have all 7 cards in the tray be in order from smallest to largest or largest to smallest. The replaced card goes on the discard pile. Note: If the face down pile runs out, a player should shuffle the discard pile and place it face down so play can continue.



● Who Wins?

The first person to place all 7 cards in their tray in order from largest to smallest or smallest to largest is the winner!

0

0

8

8

8

4

4

4

9

9

9

2

2

2

5

5

5

-3

-3

-3

-1

-1

-1

-7

-7

-7

-6

-6

-6

-4

-4

-4

-2

-2

-2

0.6

0.6

0.2

0.2

0.3

0.3

9.2

9.2

1.7

1.7

5.3

5.3

2.5

2.5

6.3

6.3

9.7

9.7

8.2

8.2

4.4

4.4

5.5

5.5

-0.7

-0.7

-0.4

-0.4

-0.1

-0.1

-3.1

-3.1

-4.5

-4.5

-7.7

-7.7

-3.3

-3.3

-9.7

-9.7

-2.5

-2.5

-7.8

-7.8

-1.3

-1.3

-8.2

-8.2

55%

55%

27%

27%

71%

71%

14%

14%

88%

88%

39%

39%

68%

68%

2%

2%

99%

99%

260%

260%

140%

140%

300%

300%

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

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

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

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

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

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

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

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

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

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

$$\frac{4}{5}$$

$$\frac{4}{5}$$

$$\frac{2}{5}$$

$$\frac{2}{5}$$

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

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

$$\frac{7}{10}$$

$$\frac{7}{10}$$

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

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

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

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

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

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

$1\frac{1}{2}$

$1\frac{1}{2}$

$2\frac{1}{4}$

$2\frac{1}{4}$

$3\frac{3}{4}$

$3\frac{3}{4}$

$4\frac{2}{3}$

$4\frac{2}{3}$

$5\frac{1}{3}$

$5\frac{1}{3}$

$6\frac{1}{5}$

$6\frac{1}{5}$

$1\frac{3}{5}$

$1\frac{3}{5}$

$3\frac{2}{5}$

$3\frac{2}{5}$

$5\frac{7}{10}$

$5\frac{7}{10}$

$9\frac{1}{10}$

$9\frac{1}{10}$

$6\frac{9}{10}$

$6\frac{9}{10}$

$8\frac{3}{10}$

$8\frac{3}{10}$

To make Order Matters tray, copy onto card stock paper. Cut along solid lines and fold along dotted lines.

