

Activity 3d: Multiplication Card Game Recommended Grades: 4–5

Activity Instructions

1. Remove the Queens and Kings from the deck of cards. A Jack will represent a 0 and an Ace will represent a 1.
2. Set the deck face down in the middle of the table.
3. Each player takes two cards and multiplies the numbers on the cards.
4. All players then say the product (the result of the multiplication) out loud.
5. The player with the largest product wins.
6. The winner takes all the cards.
7. If a player gives the wrong product, he/she loses the hand.
8. If the products are the same, the cards stay on the table and the players do another round.
9. The game is over when all the cards are used. The player with the most cards wins.

Virtual Game Link:

https://jamboard.google.com/d/16qD3CZqTF3jgdykSb5OcXtQ60QOOeBg_8J8B14QTdLE/copy

Family Prompts

- Shuffle the cards.
- If your children get stuck on a multiplication, give them some time and tools like the multiplication table to find the right product.
- Can you explain how you solved the problem? How can you check this?
- How might you use one of the previous hands to help you begin this one?
- How could you use manipulatives or a drawing to show your thinking?