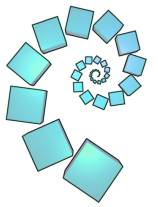


# Odds & Threes



This is a game for two, three or four players.

**You need:** a pack of cards with the Jacks, Queens and Kings removed. (Ace is a one)

## To play:

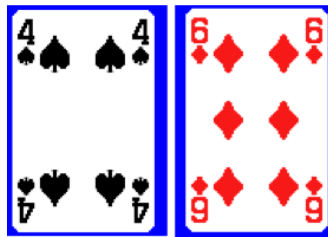
Deal out **two cards to each player**.

You can add, subtract, multiply or divide the two numbers to make a whole number, or just put them together to make a 2-digit number.

You score **one point** for making an **odd number**, **OR** a number that can be divided by three.

The player who has the most points after five rounds wins the game. Keep score on a whiteboard or a piece of paper.

Example:



with these cards you could make the following numbers:

**46** or **64**

or **10** ( $4 + 6 = 10$ )

or **24** ( $4 \times 6 = 24$ )

or **2** ( $6 - 4 = 2$ )

But only **24** would score a point **because it can be divided by three**.

Can you predict as soon as you get your cards if you will be able to make an odd number?

What's the quick way to tell if a number is divisible by 3?

How could you change the game to make it more challenging?