

# Marvelous Math Games V

With a deck of cards, dice, and a few other household items, your child can play all the games in this collection. She'll have fun counting, adding and subtracting, estimating, and more.

## Count the cards

The object of this game is to collect cards from 1 to 10. Your youngster will practice counting and putting numbers in order.

**You'll need:** deck of cards (face cards removed, ace removed)

1. Shuffle the cards, deal 10 to each player, and stack the rest facedown.
2. On each turn, draw a card from the pile and discard one from your hand—with the goal of getting every number from 1 to 10. So if your child draws a 5 and she already has, she should discard it.
3. The first player to get 1–10 (of any suit) wins the game.



## Watery measurement

Encourage your child to estimate more accurately with this outdoor game that's great for a warm day.

**You'll need:** containers of various sizes (buckets, bowls), measuring cups, paper, pencils, water

1. Each person chooses a container and writes down how many 1-cup measuring cups of water she estimates it will take to fill her container.
2. Have players fill a 1-cup measuring cup with water the number of times they estimated and keep track with tally marks on their papers. If your youngster estimates that her container would hold 7 cups, she would empty 7 cups of water into the bucket. If her estimate is too high, the overflow will let her know right away—and she's out for the round.
3. All the remaining players use the measuring cups to figure out how much more water would be needed to finish filling their containers. The player who would need the least amount of water wins.
4. Pick a new container, and play again.

## Addition pickup

Quick! Grab—and hold onto—as many numbered balloons as you can. The higher the numbers, the better, in this fun-to-play game that lets your child work on addition.

**You'll need:** a dozen balloons, permanent marker, timer, pencil and paper (optional)

1. Blow up the balloons, and help your youngster carefully number them (1–12).
2. Set the timer for 1 minute.
3. Everyone tries to pick up and hold as many balloons as possible.
4. When the timer goes off, each person adds up all the numbers on the balloons he's holding. (Note: Add in your head or on paper.) The player with the highest total wins.

