

# Basketball Addition



This is a fun and interactive activity to get your child learning some simple math. Every time they solve a math problem, they'll get to practice throwing a ball into a basket. With this challenge, your child will not only use a variety of physical skills but will also be using lots of cognition and problem-solving.

## Learning Outcomes

### Domain:

Cognitive

### Indicator:

Adding and subtracting one from a set

### Skills:

Completing simple number operations



## Materials

- 4-5 baskets (e.g. laundry baskets or small bins)
- Dry-erase marker
- Plastic balls (or tape equations onto small soft toys)
- Paper
- Painter's tape
- Marker



## Instructions

**Step 1:** On the plastic balls, write some simple addition questions and set aside to dry. Have multiple balls use different equations that have the same answer so they end up in the same basket together.

**Step 2:** Write the answers on small pieces of paper and tape each one to a basket.

**Step 3:** Explain the rules to your child: solve the math problem, find the basket with the right answer and then throw the ball into the basket.

**Step 4:** Get adding!



## Age Adjustments

**For older preschoolers:** Expand into subtraction, multiplication and division questions.

**For younger toddlers:** Make this one a simple matching game for your younger child and you can also let older children help them.



## Playful Questions

- What numbers do you know?
- Can you count to ten for me?
- What numbers are on the basket?
- How do we add numbers together?
- Which basket should this ball go into?