



Let's Bowl

Knock 'em Down!

Beginner: See how many pins your child can knock down. Ask them, how many pins they knocked down and how many pins are left.

[Tip]: For bowling pins, you can use empty bottles or cans. Have about 1-10 bottles.

Intermediate: Put numbers on the pins from 1-10. Add or subtract the numbers on pins that have been knocked down.

[Tip]: If pin 3 and pin 5 are knocked down then add $3 + 5 = 8$ or subtract $5 - 3 = 2$.

Experienced: Multiply or divide the numbers on pins that have been knocked down.

[Tip]: If pin 3 and pin 5 are knocked down then multiply $3 \times 5 = 15$. If pin 9 and pin 3 are knocked down then divide $9 \div 3 = 3$

Why is this important? Bringing math components into everyday games gives children the chance to build knowledge on foundational math skills.

References: Di Sia, P. (2017). Learning mathematics through games in primary school: an applicative path. *Edutainment*, 1(1).