



## Jump Rope, Number-Line

Leap Your Way to 100!

**Beginner:** On the ground, draw a number line from “0” to “10.” Say the numbers with your child as they jump!

**[Tip]:** Draw or use tape and string to make a straight line and evenly space the numbers.

**Intermediate:** Draw a number line, marking only “0” and “10” at the ends. Name a number and have your child leap to it.

**[Tip]:** If necessary, mark the middle as “5.”

**Experienced:** Draw a number line, marking “0,” “50,” and “100.” Name a number and have your child leap to it.

**[Tip]:** Ask: “Is the number close to halfway (50), a third (33), or a quarter (25)?”

Click [here](#) for a video tip!

**Why is this important?** Using number lines helps children recognize how numbers are related in magnitude.

**References:** Bailey, D. H., Siegler, R. S., & Geary, D. C. (2014). Early predictors of middle school fraction knowledge. *Developmental Science*, 17(5), 775–785. <https://doi.org/10.1111/desc.12155>