

DRAGONBOX NUMBERS

The
game about
Number
Sense!



The new game in the
AWARD-WINNING
DRAGONBOX
series

WE WANT
TO KNOW 

What is
"Number Sense"?



→ It is an intuitive understanding
of what numbers are,
how they work
and what you can do with them.

It is fundamental to understanding mathematics
and it is an essential prerequisite for future mathematics learning,
but it is something many kids struggle with.

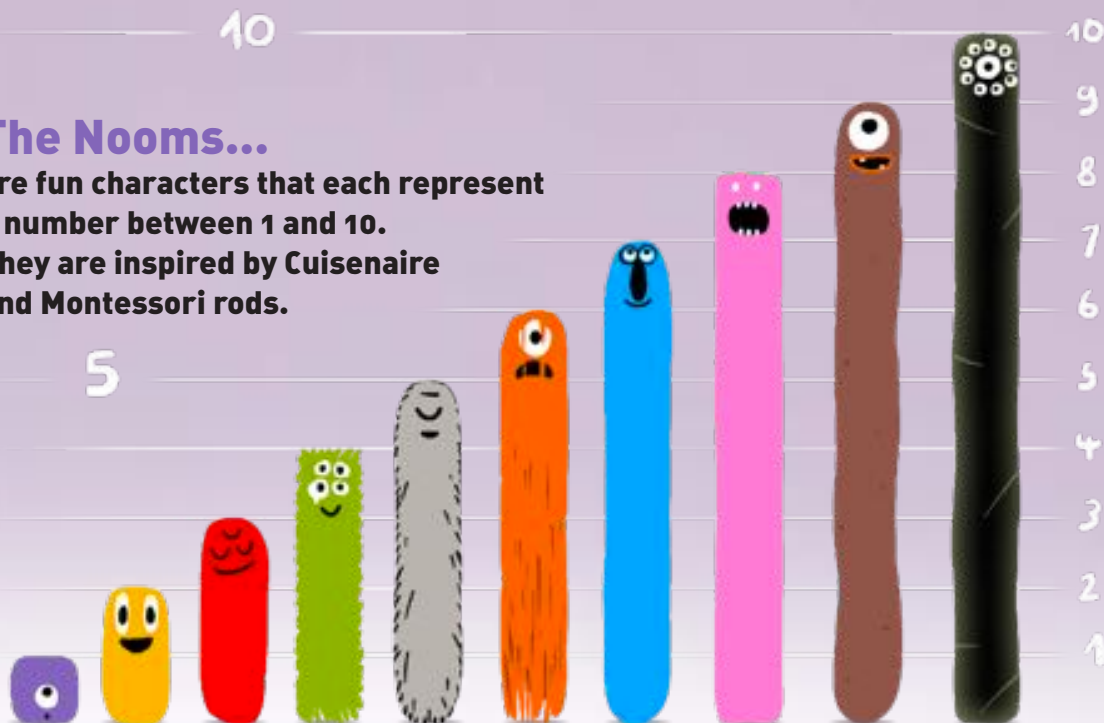
DragonBox Numbers is a unique game that allows kids
to explore, play and interact with numbers
in a completely new way, so that they develop
a strong Number Sense.



The Nooms...

are fun characters that each represent a number between 1 and 10.

They are inspired by Cuisenaire and Montessori rods.



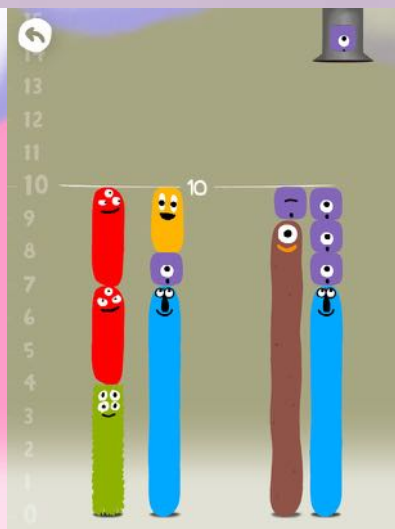
The powers of the Nooms

The Nooms can be manipulated in many different ways. Just like the numbers they represent!





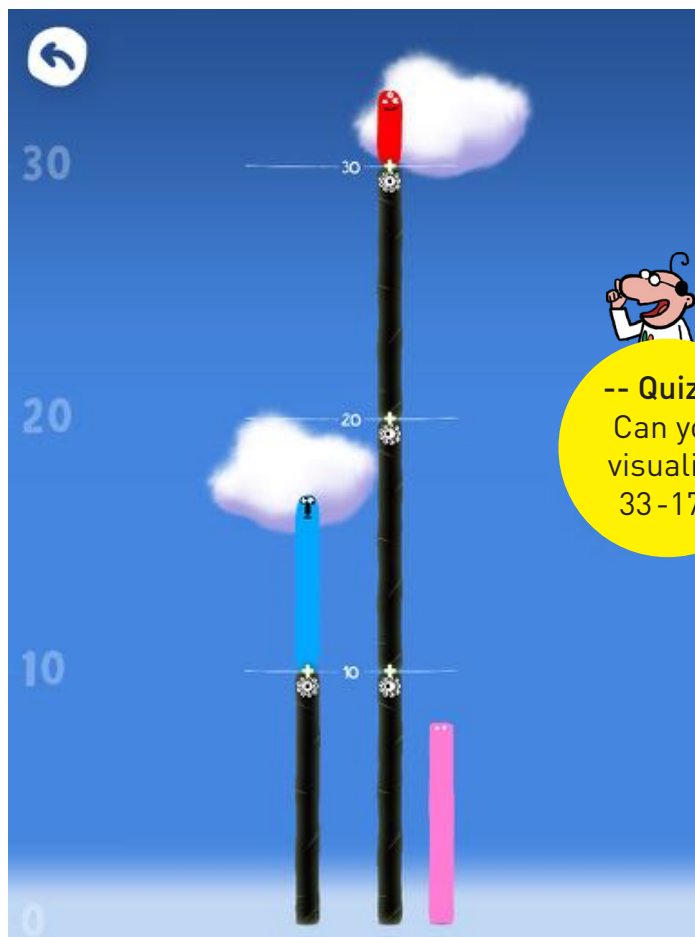
-- Quiz --
How many
ways can you
build a ten?



→ The sandbox

The sandbox allows your child to play freely with the Nooms.

It's the perfect place for kids to get to know the Nooms, and for teachers and parents to **explain different mathematical concepts**. It is designed so that kids, parents and teachers can come up with their own problems to solve and experiments to perform.



-- Quiz --
Can you
visualize
33-17?

Your child will love using
basic addition to build
numbers up to 100,
and using basic
subtraction to tear it
all down again.

→ The puzzles

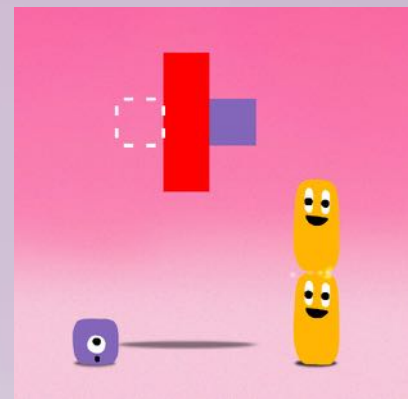
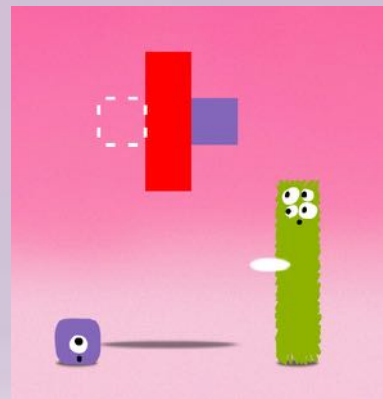
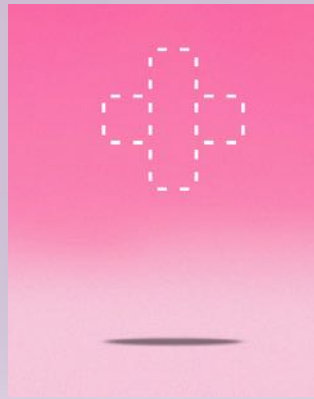
This gameplay guides your child's learning by challenging them to use **different math strategies** to solve each puzzle.

Your child will have to build their own puzzle pieces using basic arithmetic and place them in the right spot to reveal a hidden picture.



-- Quiz --
which
animal
is this?





The puzzles

... have 3 pedagogical goals.

1 For your child to perform **thousands** of additions and subtractions to create the pieces that fit in the puzzle.

2 For your child to improve their number sense by fluidly working with **4 different representations** of numbers.

4 types
of piece slots



Step 1



Step 2



Step 3



Step 4

3 For your child to collect coins and use them to unlock new puzzles. This gives them a **practical application** of number sense in a meaningful situation.



The purse gives kids an introduction to the decimal system.

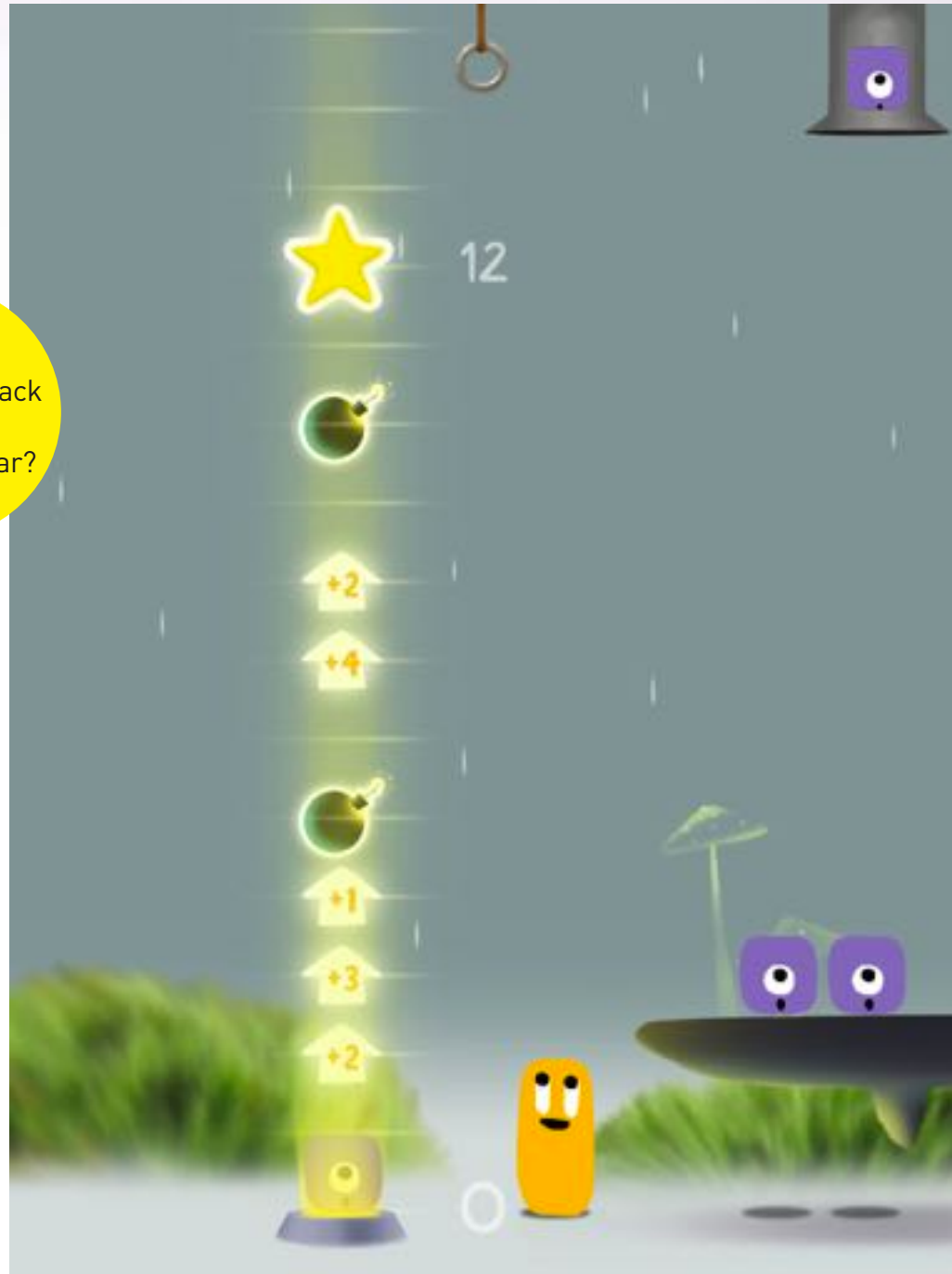
→ The Ladder

This activity challenges your child to stack Nooms in order to reach a star in the sky.

Kids will have to think strategically and plan their moves carefully to avoid bombs and get bonuses.



-- Quiz --
How can you stack the Nooms to reach the star?



→ The Ladder

...introduces 4 pedagogical goals.

1 For your child to gain an intuitive understanding of the **number line**.

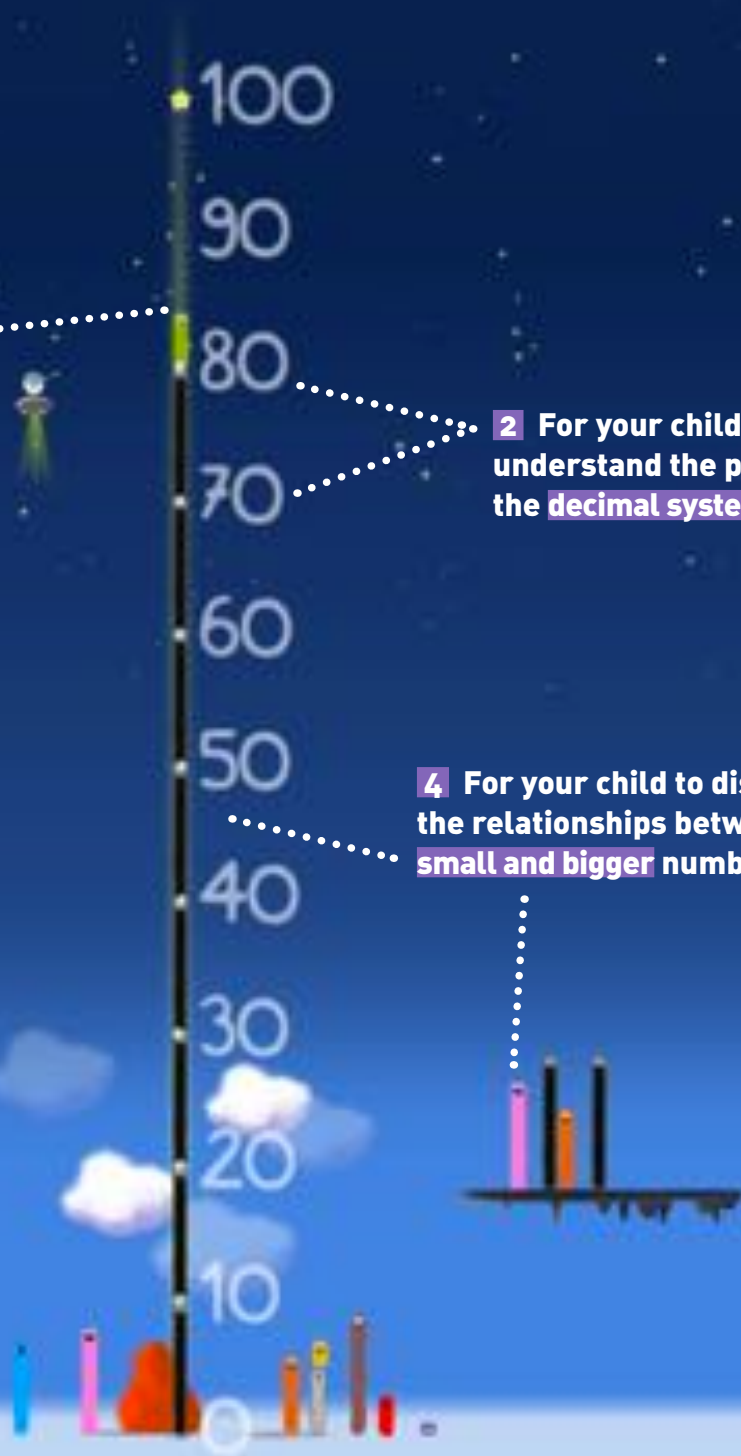


2 For your child to understand the patterns of the **decimal system**.

3 For your child to explore **additions** with numbers between 1 and 100.



4 For your child to discover the relationships between **small and bigger** numbers.



**Over
250
puzzles!**

Ninjas

**Lovely
princesses**

**Over 60
ladder
levels!**

**Cute
animals**

➔ **DragonBox Numbers gives
your child a great foundation
for future math learning**

