



# 047 Counting with geometric figures

Numbers and geometric figures recognition

## Starting Session

Hand out the Abacolor Maxi Miniland game to familiarise with the enclosed pieces. Search for differences and likeness between the geometric figures. (Free game and/or conversation). Explain how abacus can help us count.

## Miniland Product Game

Two types of sheets are proposed. From the first two, we select the pieces and reproduce the sheets, paying attention on the rod's pieces shape, colour and number. With the other two sheets, we search as many pieces as the number and colour indicates and we reproduce them. We may introduce the concept of unit, tens and hundreds and the positional numbering system on the abacus.



## Digital Game

When finished, play the digital game to reinforce content. The game consists on dragging as many pieces as indicated by the number, to the abacus rod. Keep in mind that the pieces colour must be the same of the number colour.



## Educational content

### Language

- Vocabulary
- Writing: Numbers

### Mathematics

- Mathematical-logic skills
- Colour identification
- Geometric shapes identification
- Space notions
- Count
- Understand positional numbering system: units, tens and hundreds

### ICT

Use of a digital environment



## Compatible Miniland Material

- Ref. 45309 - Abacolor Maxi
- Ref. 45310 - Abacolor Shapes 50 pcs
- Ref. 95270 - Abacolor Shapes 100 pcs
- Ref. 95273 - Abacolor Balls

### Educación multilingüe

Vocabulario y expresión verbal.



## Age

3-6 years.



## Themes

Math and Logic.