

Groups of Nine

Let's see the maths.

9
9
9
9
9
9
9
9

72

8 groups of 9 = 72

Back ◀ ▶ Next

Description

In this activity students learn to count in groups of nine. Objects are organised in an array to facilitate counting in groups. This visualisation models both the counting approach and multiplication. *This activity is non adaptive.*

Teaching Hints

Use the visualisation to show systematic approaches for counting objects. Model the questions shown in the visualisation by using concrete materials such as counters. Recognise that the rows contain equal numbers of objects. Explain the multiplication approach in the last step of the visualisation.

Activities

5 groups of 9 = 45 ✓

Example 1

4 groups of 9 = 36 ✓

Example 2

6 groups of 9 = 54 ✓

Example 3