



Project Number: 2018-1-IT02-KA201-048274

MONITORING TOOL

Aim: Understanding of the meaning of variable and of expression depending on such a variable.

	Arithmetic	Geometry	Algebra
Memory			
Reasoning			
Visuospatial			X

Items to monitor the understanding of the visuospatial representation

- Task 1: give a geometrical representation of x^3 for $x=2$.
- Task 2: give a geometrical representation of $3x$ for $x=2$.

Items to monitor the understanding of the role of letters in Algebra.

Task: If $x=2$ and $kx=8$, what is the value of k ?

Which of the representation given above could help you to answer?



Co-funded by the
Erasmus+ Programme
of the European Union

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