



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

MONITORING TOOL

Memory (retrieval and processing) of Algebraic

Aim: Monitoring tool for the intervention tool “Memory (retrieval and processing) of algebraic”. The aim is Memorizing of Algebraic rules of distributive property of binary operations.

	Arithmetic	Geometry	Algebra
Memory			X
Reasoning			
Visuospatial			

“Expressions Mash-Up”, an activity in Desmos

Link to use: <https://teacher.desmos.com>

Tasks

Students use cards to show their understanding of multiple representations: algebraic expression, verbal description, table of values, and algebra-tile model. After activity, students discuss whether a given student has sorted two pairs of cards correctly, and in the process consider equivalence and commutativity.

Suggestions for teacher:

Highlight unique answers for the class. Ask students to justify their responses and critique each others' reasoning.



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

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