

Annex **A2**

OTHER EXAMPLES OF PISA MATHEMATICS QUESTIONS THAT WERE NOT USED IN THE PISA 2003 MATHEMATICS ASSESSMENT

This annex includes all PISA mathematics questions that were released before the PISA 2003 main testing was conducted.



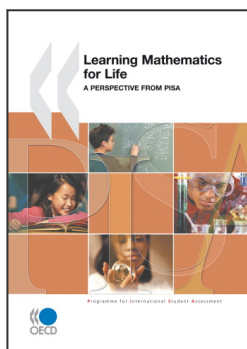
Table A2.1
Other examples of released PISA mathematics questions not used in PISA 2003

Item code	Item name	Content area	Competency	Context	Item format
M307Q01	Drug Concentrations: Q1	Change and relationships	Connections	Scientific	Short Answer
M307Q02	Drug Concentrations: Q2	Change and relationships	Connections	Scientific	Multiple Choice
M307Q03	Drug Concentrations: Q3	Change and relationships	Connections	Scientific	Multiple Choice
M309Q01	Building Blocks: Q1	Shape and space	Reproduction	Personal	Short Answer
M309Q02	Building Blocks: Q2	Shape and space	Reproduction	Personal	Short Answer
M309Q03	Building Blocks: Q3	Shape and space	Connections	Personal	Short Answer
M309Q04	Building Blocks: Q4	Shape and space	Reflections	Personal	Short Answer
M432Q01	Reaction Time: Q1	Change and relationships	Reproduction	Scientific	Short Answer
M432Q02	Reaction Time: Q2	Change and relationships	Reflections	Scientific	Extended Response
M465Q01	Water Tank: Q1	Change and relationships	Connections	Scientific	Multiple Choice
M471Q01	Spring Fair: Q1	Uncertainty	Connections	Educational and occupational	Multiple Choice
M472Q01	Swing: Q1	Change and relationships	Connections	Personal	Multiple Choice
M479Q01	Student Heights: Q1	Uncertainty	Reflections	Educational and occupational	Complex Multiple Choice
M480Q01	Payments By Area: Q1	Change and relationships	Connections	Public	Complex Multiple Choice
M480Q02	Payments By Area: Q2	Quantity	Connections	Public	Extended Response
M515Q01	Shoes For Kids: Q1	Change and relationships	Reproduction	Personal	Short Answer
M515Q02	Shoes For Kids: Q2	Change and relationships	Connections	Personal	Multiple Choice
M515Q03	Shoes For Kids: Q3	Change and relationships	Connections	Personal	Multiple Choice
M521Q01	Table Tennis Tournament: Q1	Uncertainty	Reproduction	Personal	Multiple Short Answer
M521Q02	Table Tennis Tournament: Q2	Quantity	Connections	Personal	Multiple Short Answer
M521Q03	Table Tennis Tournament: Q3	Quantity	Connections	Personal	Short Answer
M523Q01	Lighthouse: Q1	Change and relationships	Connections	Public	Multiple Choice
M523Q02	Lighthouse: Q2	Change and relationships	Connections	Public	Multiple Choice
M523Q03	Lighthouse: Q3	Change and relationships	Reflections	Public	Extended Response
M525Q01	Decreasing CO2 Levels: Q1	Quantity	Connections	Scientific	Extended Response
M525Q03	Decreasing CO2 Levels: Q3	Quantity	Reflections	Scientific	Extended Response



Table A2.1
Other examples of released PISA mathematics questions not used in PISA 2003 (continued)

Item code	Item name	Content area	Competency	Context	Item format
M535Q01	Twisted Building: Q1	Shape and space	Connections	Public	Extended Response
M535Q04	Twisted Building: Q4	Shape and space	Connections	Public	Extended Response
M537Q01	Heartbeat: Q1	Change and relationships	Connections	Scientific	Extended Response
M537Q02	Heartbeat: Q2	Change and relationships	Connections	Scientific	Extended Response
M543Q01	Space Flight: Q1	Quantity	Connections	Scientific	Multiple Choice
M543Q02	Space Flight: Q2	Quantity	Connections	Scientific	Multiple Choice
M543Q03	Space Flight: Q3	Quantity	Connections	Scientific	Extended Response
M552Q01	Rock Concert: Q1	Quantity	Connections	Public	Multiple Choice
M703Q01	Moving Walkways: Q1	Change and relationships	Reflections	Scientific	Short Answer
M836Q01	Postal Charges: Q1	Uncertainty	Connections	Public	Multiple Choice
M836Q02	Postal Charges: Q2	Quantity	Connections	Public	Extended Response



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