Content

Híc Pavel, Pokorný Milan

Plenary talks Grecmanová Helena TEACHERS AND PUPILS - IMPORTANT AGENTS OF SCHOOL CLIMATE 8 Malaty George THE NATIONAL AND INTERNATIONAL IMPACT OF FINLAND'S PISA RESULTS ON PRIMARY TEACHER EDUCATION 10 Vighi Paola THE CONCEPT OF TRIANGLE FROM PRIMARY SCHOOL PUPIL'S VIEW 11 Contributed talks Beránek Jaroslav LOGICS PROBLEMS IN ELEMENTARY MATHEMATIC EDUCATION 20 Blažková Daniela RESULTS OF QUESTIONNAIRES OF INTERNATIONAL TEACHER TRAINING PROJECT FOR THE STUDENTS OF TEACHING AT PDF UP OLOMOUC 21 Blažková Růžena NATURAL NUMBERS AND SEQUENCES AS A TOOL FOR DEVELOPING EXACT WAY OF THINKING OF PUPILS 22 Brinckova Jaroslava CREATIVE WORK OF TEACHER OF MATHEMATICS WITH PUPILS FROM SOCIALLY DISADVANTAGED BACKGROUMD AT ELEMENTARY SCHOOL 23 Cachová Jana HOW INTERACTION BELIEFS OF INTENDING TEACHERS. 24 Cihlář Jiří, Eisenmann Petr, Krátká Magdalena, Vopěnka Petr COGNITIVE CONFLICT AS A TOOL OF OVERCOMING OBSTACLES IN UNDERSTANDING OF INFINITY 25 Confalová Jana USING GAMES FOR TEACHING MATHEMATICS AT THE PRIMARY LEVEL 27 Deringer Peter OFFENE MATHEMATIKAUFGABEN IM GRUNDSCHULUNTERRICHT 28 Dofková Radka HEURISTIC PRINCIPLES AND THEIR APPLICATION ON SOLVING PROBLEMS AT PRIMARY SCHOOL TEACHING 29 Eberová Jindřiška, Stopenová Anna WHY WE ARE INTERESTED IN POPULATION'S ATTITUDES TOWARDS MATHEMATICS..... 30 Gerová Ľubica, Klenovčan Pavel POSSIBILITIES OF MATHEMATICAL LITERACY EDUCATION AND STUDENTS OF PRE-SCHOOL AND ELEMENTARY PEDAGOGY 31 Hahn Christiane NEW PATHS IN MATH BOOKS 32 Hanzel Pavol DYNAMIC ELEMENTS IN TEACHING OF GEOMETRY 33 Havel Cyril, Kordek David, Šroll Petr THE COMPUTER, THE MOTIVATIONAL INSTRUMENT IN EDUCATION OF MATHEMATICS 34

E-LEARNING AS AN EFFECTIVE TOOL IN MATHEMATICAL PREPARATION OF FUTURE PRIMARY SCHOOL TEACHERS

35

Holubová Drahomíra OUTCOME ANALYSIS OF INTEGRATION OF ENVIRONMENTAL STUDIES INTO MATHS LESSONS AT 1-ST LEVEL OF PRIMARY SCHOOL	36
Chmelová Miroslava CHILDREN DEVELOPMENT IN MATHEMATICS ACCORDING TO THE MONTESSORI	37
METHOD Jančařík Antonín, Jančaříková Kateřina SMASH OR BRIDGING THE GAP BETWEEN SCHOOL AND FAMILY	39
Kaslová Michaela	
HOW DO 5 TO 7 YEARS OLD CHILDREN PERCEIVE AND EXPRESS QUANTITY	40
Kopáčková Alena	
MATHEMATICAL EDUCATION IN PRIMARY SCHOOL TEACHER TRAINING COURSES FROM THE POINT OF VIEW OF A TEACHER	41
Kopka Jan	40
PROBLEM SOLVING AND INVESTIGATION IN SCHOOL MATHEMATICS	42
AUTOCORRECTED CARDS FROM VIEW OF PUPILS AND THEIR TEACHERS	43
Kratochvílová Alena, Pěchoučková Šárka	
SOLUTION STRATEGY OF VERBAL PROBLEMS IN THE 1ST -3RD CLASS OF PRIMARY SCHOOL	44
Krech Ireneusz	
STOCHASTIC GRAPH AS A CHART TO A RANDOM GAME AND AS A MEANS OF	
MATHEMATICAL ARGUMENTATION	45
Krejčová Eva	
COOPERATIVE LEARNING AND TEACHING FROM THE POINT OF VIEW OF A PUPIL	46
AND OF A TEACHER	40
Maryšková Dita	40
MATHEMATICAL DOMINO	48
Matějů Bohuna	49
PRECONCEPTS AND INTRODUCTION OF DIVISION ON PRIMARY SCHOOL LEVEL	49
Melichar Jan CONVERGENT AND DIVERGENT THINKING IN METHODOLOGY OF MATHEMATICS	50
Mokriš Marek	50
MATHEMATICAL LITERACY OF STUDENTS AT THE BEGINNING OF THEIR	
PROFESSIONAL TEACHING PREPARATION	51
Nawolska Barbara, Żądło Joanna	٠.
HOW MANY DOTS DOES A DALMATIAN HAVE? -HOW TO SOLVE CERTAIN	
MATHEMATICAL PROBLEMS	52
Novák Bohumil	
ON MATHEMATICAL KANGAROO PROBLEMS	53
Nowak Jolanta WE LEARN THROUGH PLAYING – EDUCATIONAL GAMES IN MATHEMATICAL	
EDUCATION OF SMALL CHILDREN	54
Nowak Zbigniew	
SHAPING OF CONCEPTS ABOUT 'INFORMATION AND PRACTICAL ABILITIES'	
DILLEMAS	55
Partová Edita	
TRADITION VERSUS INOVATION IN TEACHING MATERIALS FOR ELEMENTARY	
MATHEMATICS TEACHING	56
Perný Jaroslav	
IMAGING OF SPATIAL FORMATIONS AT PRIMARY SCHOOL	57

GRAPH AND DIGRAPH IN MATHEMATICS FOR EVERYONE 58 Pridavková Alena, Tomková Blanka DETERMINATIS OF DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANTAGED ENVIRONMENT 59 Přihonská Jana BRAIN-TEASERS AND SPACE IMAGINATION 60 Roháček Michal, Tlustý Pavel INTERACTIVE TEACHING OF ATTRIBUTES OF DIVISIBILITY AT MULTI-ANNUAL GRAMMAR SCHOOLS AND PRIMARY SCHOOLS 61 Ruppeldtova Janka PREFERENCE OF STATE IN QUESTIONS OF WORD PROBLEMS WITH OPERATORS 62 Rygal Grázyna DEVELOPMENT OF CHILDREN'S LOGICAL THINKING DURING PRIMARY SCHOOL PERIOD 63 Seidel Jolanta, Sobieszczyk Maria MISTAKES (NOT ONLY MADE BY STUDENTS) IN SOLVING TEXT-BASED TASKS 64 Seidel Jolanta, Sobieszczyk Maria THE SCHOOLBOOK FOR A 1-3 GRADES PUPIL OF PRIMARY SCHOOL A CHANCE OR A THREAT OF EDUCATION? 65 Scholtzová Iveta, Šimčíková Edita DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANATAGED ENVIRONMENT - FIRST VIEW 66 Siwek Helena MATHEMATICAL DIFFICULTIES FACED BY STUDENTS OF PEDAGOGY 67 Tichá Marie PROBLEM POSING AS ONE OF THE WAYS DEVELOPING TEACHERS' PROFESSIONAL COMPETENCE 68 Tržilová Dana MODELLING IN TURTLE GRAPHICS - APPLICATION CALLED ENCIRCLER 69 Uhlířová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vaĥurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš CONE SECTIONS IN CABRI 72 Zelová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE PUPILS 76	Płocki Adam	
DETERMINANTS OF DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANTAGED ENVIRONMENT	GRAPH AND DIGRAPH IN MATHEMATICS FOR EVERYONE	58
CHILDREN FROM SOCIALLY DISADVANTAGED ENVIRONMENT 59 PŘÍhonská Jana BRAIN-TEASERS AND SPACE IMAGINATION 60 Roháček Michal, Tlustý Pavel INTERACTIVE TEACHING OF ATTRIBUTES OF DIVISIBILITY AT MULTI-ANNUAL GRAMMAR SCHOOLS AND PRIMARY SCHOOLS 61 Ruppeldtova Janka PREFERENCE OF STATE IN QUESTIONS OF WORD PROBLEMS WITH OPERATORS 62 Rygal Grazyna DEVELOPMENT OF CHILDREN'S LOGICAL THINKING DURING PRIMARY SCHOOL PERIOD 63 Seidel Jolanta, Sobieszczyk Maria MISTAKES (NOT ONLY MADE BY STUDENTS) IN SOLVING TEXT-BASED TASKS 64 Seidel Jolanta, Sobieszczyk Maria THE SCHOOLBOOK FOR A 1-3 GRADES PUPIL OF PRIMARY SCHOOL A CHANCE OR A THREAT OF EDUCATION? 65 Scholtzová Iveta, Šimčíková Edita DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANATAGED ENVIRONMENT - FIRST VIEW 66 Siwek Helena MATHEMATICAL DIFFICULTIES FACED BY STUDENTS OF PEDAGOGY 67 Tichá Marie PROBLEM POSING AS ONE OF THE WAYS DEVELOPING TEACHERS PROFESSIONAL COMPETENCE 68 Tržilová Dana MODELLING IN TURTLE GRAPHICS - APPLICATION CALLED ENCIRCLER 69 Uhlířová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vaňurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš CONE SECTIONS IN CABRI 72 Zel°ová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	Prídavková Alena, Tomková Blanka	
Příhonská Jana BRAIN-TEASERS AND SPACE IMAGINATION 60 Roháček Michal, Tlustý Pavel INTERACTIVE TEACHING OF ATTRIBUTES OF DIVISIBILITY AT MULTI-ANNUAL GRAMMAR SCHOOLS AND PRIMARY SCHOOLS 61 Ruppeldtova Janka PREFERENCE OF STATE IN QUESTIONS OF WORD PROBLEMS WITH OPERATORS 62 Rygal Grazyna DEVELOPMENT OF CHILDREN'S LOGICAL THINKING DURING PRIMARY SCHOOL PERIOD 63 Seidel Jolanta, Sobieszczyk Maria MISTAKES (NOT ONLY MADE BY STUDENTS) IN SOLVING TEXT-BASED TASKS 64 Seidel Jolanta, Sobieszczyk Maria THE SCHOOLBOOK FOR A 1-3 GRADES PUPIL OF PRIMARY SCHOOL A CHANCE OR A THREAT OF EDUCATION? 65 Scholtzová Iveta, Šimčíková Edita DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVAMATAGED ENVIRONMENT – FIRST VIEW 66 Siwek Helena MATHEMATICAL DIFFICULTIES FACED BY STUDENTS OF PEDAGOGY 67 Tichá Marie PROBLEM POSING AS ONE OF THE WAYS DEVELOPING TEACHERS' PROFESSIONAL COMPETENCE 68 Tržilová Dana MODELLING IN TURTLE GRAPHICS – APPLICATION CALLED ENCIRCLER 69 Uhlířová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vañurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš CONE SECTIONS IN CABRI 72 Zeľová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 Zilková Katarina PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	DETERMINANTS OF DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF	
BRAIN-TEASERS AND SPACE IMAGINATION 60 Rohāček Michal, Tlustý Pavel INTERACTIVE TEACHING OF ATTRIBUTES OF DIVISIBILITY AT MULTI-ANNUAL GRAMMAR SCHOOLS AND PRIMARY SCHOOLS 61 Ruppeldtova Janka PREFERENCE OF STATE IN QUESTIONS OF WORD PROBLEMS WITH OPERATORS 62 Rygal Grazyna DEVELOPMENT OF CHILDREN'S LOGICAL THINKING DURING PRIMARY SCHOOL PERIOD 63 Seidel Jolanta, Sobieszczyk Maria MISTAKES (NOT ONLY MADE BY STUDENTS) IN SOLVING TEXT-BASED TASKS 64 Seidel Jolanta, Sobieszczyk Maria THE SCHOOLBOOK FOR A 1-3 GRADES PUPIL OF PRIMARY SCHOOL A CHANCE OR A THREAT OF EDUCATION? 65 Scholtzová Iveta, Šimčíková Edita DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANATAGED ENVIRONMENT - FIRST VIEW 66 Siwek Helena MATHEMATICAL DIFFICULTIES FACED BY STUDENTS OF PEDAGOGY 67 Tichá Marie PROBLEM POSING AS ONE OF THE WAYS DEVELOPING TEACHERS' PROFESSIONAL COMPETENCE 68 TZIŻIOVÁ Dana MODELLING IN TURTLE GRAPHICS - APPLICATION CALLED ENCIRCLER 69 Uhlítová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vanurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš CONE SECTIONS IN CABRI 72 Zellová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 Zilková Katarina PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	CHILDREN FROM SOCIALLY DISADVANTAGED ENVIRONMENT	59
Roháček Michal, Tlustý Pavel INTERACTIVE TEACHING OF ATTRIBUTES OF DIVISIBILITY AT MULTI-ANNUAL GRAMMAR SCHOOLS AND PRIMARY SCHOOLS Ruppeldtova Janka PREFERENCE OF STATE IN QUESTIONS OF WORD PROBLEMS WITH OPERATORS 62 Rygal Grażyna DEVELOPMENT OF CHILDREN'S LOGICAL THINKING DURING PRIMARY SCHOOL PERIOD 53 Seidel Jolanta, Sobieszczyk Maria MISTAKES (NOT ONLY MADE BY STUDENTS) IN SOLVING TEXT-BASED TASKS 64 Seidel Jolanta, Sobieszczyk Maria THE SCHOOLBOOK FOR A 1-3 GRADES PUPIL OF PRIMARY SCHOOL A CHANCE OR A THREAT OF EDUCATION? 65 Scholtzová Iveta, Šimčíková Edita DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANATAGED ENVIRONMENT – FIRST VIEW 66 Siwek Helena MATHEMATICAL DIFFICULTIES FACED BY STUDENTS OF PEDAGOGY 67 Tichá Marie PROBLEM POSING AS ONE OF THE WAYS DEVELOPING TEACHERS' PROFESSIONAL COMPETENCE 68 Tržilová Dana MODELLING IN TURTLE GRAPHICS – APPLICATION CALLED ENCIRCLER 69 Uhlířová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vaňurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš CONE SECTIONS IN CABRI 72 Zeľová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 Žilková Katarina PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	Příhonská Jana	
INTERACTIVE TEACHING OF ATTRIBUTES OF DIVISIBILITY AT MULTI-ANNUAL GRAMMAR SCHOOLS AND PRIMARY SCHOOLS Ruppeldtova Janka PREFERENCE OF STATE IN QUESTIONS OF WORD PROBLEMS WITH OPERATORS 62 Rygal Grażyna Development of Children's Logical Thinking During Primary School PERIOD 63 Seidel Jolanta, Sobieszczyk Maria MISTAKES (NOT ONLY MADE BY STUDENTS) IN SOLVING TEXT-BASED TASKS 64 Seidel Jolanta, Sobieszczyk Maria THE SCHOOLBOOK FOR A 1-3 GRADES PUPIL OF PRIMARY SCHOOL A CHANCE OR A THREAT OF EDUCATION? 65 Scholtzová Íveta, Šimčíková Edita DYNAMÍC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANATAGED ENVIRONMENT - FIRST VIEW 66 Siwek Helena MATHEMATICAL DIFFICULTIES FACED BY STUDENTS OF PEDAGOGY 67 Tichá Marie PROBLEM POSING AS ONE OF THE WAYS DEVELOPING TEACHERS' PROFESSIONAL COMPETENCE 68 Tržilová Dana MODELLING IN TURTLE GRAPHICS - APPLICATION CALLED ENCIRCLER 69 Uhlífová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vañurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomás CONE SECTIONS IN CABRI 72 Zelová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 Zilková Katarína PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 Zilková Katarína PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	BRAIN-TEASERS AND SPACE IMAGINATION	60
GRAMMAR SCHOOLS AND PRIMARY SCHOOLS Ruppeldtova Janka PREFERENCE OF STATE IN QUESTIONS OF WORD PROBLEMS WITH OPERATORS. 62 Rygal Grazyna DEVELOPMENT OF CHILDREN'S LOGICAL THINKING DURING PRIMARY SCHOOL PERIOD	Roháček Michal, Tlustý Pavel	
Ruppeldtova Janka PREFERENCE OF STATE IN QUESTIONS OF WORD PROBLEMS WITH OPERATORS 62 Rygal Grażyna DEVELOPMENT OF CHILDREN'S LOGICAL THINKING DURING PRIMARY SCHOOL PERIOD 63 Seidel Jolanta, Sobieszczyk Maria MISTAKES (NOT ONLY MADE BY STUDENTS) IN SOLVING TEXT-BASED TASKS 64 Seidel Jolanta, Sobieszczyk Maria THE SCHOOLBOOK FOR A 1-3 GRADES PUPIL OF PRIMARY SCHOOL A CHANCE OR A THREAT OF EDUCATION? 65 Scholtzová Iveta, Šimříková Edita DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANATAGED ENVIRONMENT - FIRST VIEW 66 Siwek Helena MATHEMATICAL DIFFICULTIES FACED BY STUDENTS OF PEDAGOGY 67 Tichá Marie PROBLEM POSING AS ONE OF THE WAYS DEVELOPING TEACHERS' PROFESSIONAL COMPETENCE 68 Tržilová Dana MODELLING IN TURTLE GRAPHICS - APPLICATION CALLED ENCIRCLER 69 Uhlířová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vaňurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš CONE SECTIONS IN CABRI 72 Zeľová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 Žilková Katarina PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE		
PREFERENCE OF STATE IN QUESTIONS OF WORD PROBLEMS WITH OPERATORS 62 Rygał Grażyna DEVELOPMENT OF CHILDREN'S LOGICAL THINKING DURING PRIMARY SCHOOL PERIOD	GRAMMAR SCHOOLS AND PRIMARY SCHOOLS	61
Rygał Grażyna DEVELOPMENT OF CHILDREN'S LOGICAL THINKING DURING PRIMARY SCHOOL PERIOD		
DEVELOPMENT OF CHILDREN'S LOGICAL THINKING DURING PRIMARY SCHOOL PERIOD	~	62
Seidel Jolanta, Sobieszczyk Maria MISTAKES (NOT ONLY MADE BY STUDENTS) IN SOLVING TEXT-BASED TASKS		
Seidel Jolanta, Sobieszczyk Maria MISTAKES (NOT ONLY MADE BY STUDENTS) IN SOLVING TEXT-BASED TASKS		
MISTAKES (NOT ONLY MADE BY STUDENTS) IN SOLVING TEXT-BASED TASKS		63
Seidel Jolanta, Sobieszczyk Maria THE SCHOOLBOOK FOR A 1-3 GRADES PUPIL OF PRIMARY SCHOOL. A CHANCE OR A THREAT OF EDUCATION? Scholtzová Iveta, Šimčíková Edita DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANATAGED ENVIRONMENT – FIRST VIEW 66 Siwek Helena MATHEMATICAL DIFFICULTIES FACED BY STUDENTS OF PEDAGOGY 67 Tichá Marie PROBLEM POSING AS ONE OF THE WAYS DEVELOPING TEACHERS' PROFESSIONAL COMPETENCE 68 Tržilová Dana MODELLING IN TURTLE GRAPHICS – APPLICATION CALLED ENCIRCLER 69 Uhlířová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vaňurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš COME SECTIONS IN CABRI 72 Zeľová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 Žilková Katarína PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	•	
THE SCHOOLBOOK FOR A 1-3 GRADES PUPIL OF PRIMARY SCHOOL. A CHANCE OR A THREAT OF EDUCATION? Scholtzová Iveta, Šimčíková Edita DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANATAGED ENVIRONMENT - FIRST VIEW 66 Siwek Helena MATHEMATICAL DIFFICULTIES FACED BY STUDENTS OF PEDAGOGY 67 Tichá Marie PROBLEM POSING AS ONE OF THE WAYS DEVELOPING TEACHERS' PROFESSIONAL COMPETENCE 68 Tržilová Dana MODELLING IN TURTLE GRAPHICS - APPLICATION CALLED ENCIRCLER 69 Uhlířová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vaňurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš COME SECTIONS IN CABRI 72 Zeľová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 ŽIIKOVÁ Katarina PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	· · · · · · · · · · · · · · · · · · ·	64
OR A THREAT OF EDUCATION?		
Scholtzová Iveta, Šimčíková Edita DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANATAGED ENVIRONMENT – FIRST VIEW		
DYNAMIC TESTING OF MATHEMATICAL ABILITIES OF CHILDREN FROM SOCIALLY DISADVANATAGED ENVIRONMENT – FIRST VIEW		65
DISADVANATAGED ENVIRONMENT – FIRST VIEW	DVNAMIC TESTRIC OF MATHEMATICAL ARRESTS OF CHILDREN FROM SOCIALLY	
Siwek Helena MATHEMATICAL DIFFICULTIES FACED BY STUDENTS OF PEDAGOGY		44
MATHEMATICAL DIFFICULTIES FACED BY STUDENTS OF PEDAGOGY		00
Tichá Marie PROBLEM POSING AS ONE OF THE WAYS DEVELOPING TEACHERS' PROFESSIONAL COMPETENCE 68 Tržilová Dana MODELLING IN TURTLE GRAPHICS – APPLICATION CALLED ENCIRCLER 69 Uhlířová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vaňurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš CONE SECTIONS IN CABRI 72 Zeľová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 Žilková Katarína PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE		67
PROBLEM POSING AS ONE OF THE WAYS DEVELOPING TEACHERS' PROFESSIONAL COMPETENCE 68 Tržilová Dana MODELLING IN TURTLE GRAPHICS – APPLICATION CALLED ENCIRCLER 69 Uhlířová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vaňurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš CONE SECTIONS IN CABRI 72 Zeľová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 Žilková Katarína PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE		07
PROFESSIONAL COMPETENCE 68 Tržilová Dana MODELLING IN TURTLE GRAPHICS – APPLICATION CALLED ENCIRCLER 69 Uhlířová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vaňurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš CONE SECTIONS IN CABRI 72 Zeľová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 Žilková Katarína PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE		
Tržilová Dana MODELLING IN TURTLE GRAPHICS – APPLICATION CALLED ENCIRCLER		68
MODELLING IN TURTLE GRAPHICS – APPLICATION CALLED ENCIRCLER		00
Uhlířová Martina THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE		60
THE ICT EDUCATIONAL IMPLEMENTATION SEMANTIC SPACE 70 Vaňurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS 71 Zdráhal Tomáš CONE SECTIONS IN CABRI 72 Zeľová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 73 Žilková Katarína PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE		0,3
Vañurová Milena MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS		70
MATHEMATICALLY GIFTED CHILDREN AND PREPARATION OF TEACHERS FOR DEVELOPING THEIR TALENTS		70
DEVELOPING THEIR TALENTS	·	
Zdráhal Tomáš CONE SECTIONS IN CABRI		71
Zeľová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS		, .
Zeľová Veronika PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS	CONE SECTIONS IN CARRI	72
PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS		
Žilková Katarína PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS		
Žilková Katarína PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL COMPETENCES OF 10 YEARS OLD PUPILS	COMPETENCES OF 10 YEARS OLD PUPILS	73
COMPETENCES OF 10 YEARS OLD PUPILS 74 Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE		
Posters Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	PROJECT "MATHEMATICS FOR LIFE" AS A WAY OF DEVELOPING MATHEMATICAL	
Kaslová Michaela GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	COMPETENCES OF 10 YEARS OLD PUPILS	74
GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	Posters	
GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	Kaslová Michaela	
<i>PUPILS</i>	GRAPHIC REPRESENTATION OF THE SOLUTION PROCESS BY ABOVE-AVERAGE	
	PUPILS	76