



calculators are not allowed



only a pencil, an eraser and scribbling paper are allowed



answers will be posted on the website about March 29th





results and prizes will arrive at school at the end of May

you may use

50 minutes



solutions will be posted on the website about April 20th









Schoolsupport

Relatiegeschenken & Promotieartikelen www.idpremiums.nl



www.mathplay.eu

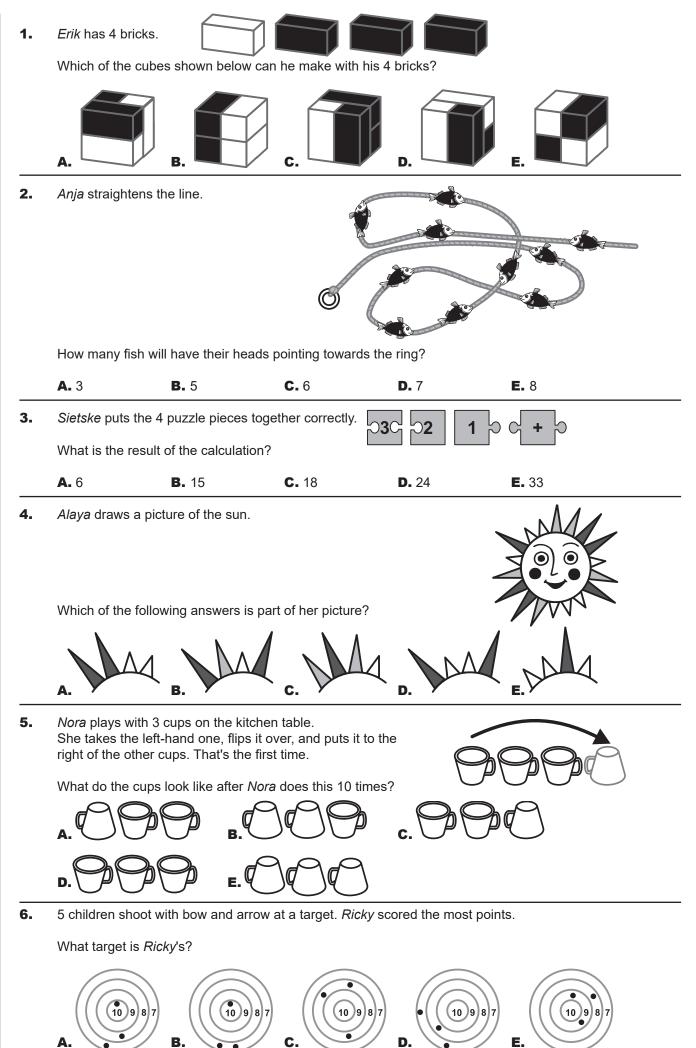






wizKID group 5 & 6 primary school





7.	A measuring tap	be is wrapped arou	und a cylinder.	7 7 7 1 7 1 1 1 1 1 1 1 23 24 25 23 4 5 6 7 8		
	Which number s	should be at the pl	ace shown by th	ne question mark?		
	A. 33	B. 38	C. 48	D. 53	E. 69	
8.		rent sorts of cards ed into 5 sets: A, E		le , cherries	and grapes	
	In each set she		all cards with th	e same fruit on nex heir places.	t to each other.	
	With which set i	s it not possible to	o get all cards w	ith the same fruit or	n next to each other	?
	A.	В.		¢ 6.		
	D.	Е.				
9.		fferent shapes fror ck 1 shape from ea				
	Which shape m	ust she pick from I	box 4?	box 1 box 2	box 3 box 4	box 5
10.	18 cubes are co	ploured white or gr	ey or black and	are arranged as sh	own:	
	The white part a	and the black part	look like this:			
	Which of the fol	lowing parts is the	grey part?			
	A.	в.	c.	D D.		3
11.		ome balls of 3 diffe ne colour have the		6 kg		
	What is the weig	ght of the white ba	II?			
	A. 3 kg	B. 4 kg	C. 5 kg	D. 6 kg	E. 7 kg	
12.	She needs a tot	a silver and a golde al of 20 eggs for b pre eggs for the go	oth cakes toget			
	How many eggs	s does <i>Denise</i> nee	d for the golden	cake?		
	A. 7	B. 10	C. 12	D. 13	E. 14	

13.	The heights o		uilding. own at at their tops ⁻ shown by the ques		48 m 32 m ? m 36 m ? m 36 m			
	A. 12 m	B. 14 m	C. 16 m	D. 20 m	E. 22 m			
14.		3 7 20						
	directions coll	ide, the bigger ball	swallows the smalle	er one and increase	vs. When 2 balls in oppo s its value by the value o s shown in the example:	of the		
	What is final r	esult of the collision	ns of the balls?					
	A. 50	B. 48	c. 49	D. 50	E. 49			
15.	The Koala will Then the Koal	l eat a few leaves f		-	e are left on the first brar	nch.		
	How many leaves were left on the 3 branches in total?							
	A. 20	B. 22	C. 28	D. 32	E. 38			
16.	After selling 6 After selling a	ice creams, there i	s 70 euros in the dr ms, there is 120 eu	awer.	of an ice cream stand.			
	How many euros were there in the drawer at the beginning of the day?							
	A. 20	B. 30	C. 40	D. 50	E. 60			
17.	<i>Eva</i> has 5 stic	kers: 🖤 🔿 ★	* •					
	She sticks the	e ★ not on square	he 5 squares of this 5.	board. 1 2	3 4 5			
	She sticks the 🍎 on square 1. The 🎎 has the 🌰 and 🍽 as neighbors.							
	On which square does <i>Eva</i> stick the flower?							
	A. 1	B. 2	C. 3	D. 4	E. 5			
18.	7 cards are ar The teacher w the sum of the	ranged as shown. vants to rearrange t numbers on the b	Each card has 2 nu he cards so that the	mbers, one of whic sum of the numbe	n is upside down. rs in the top row is the s	ame as		
	Which card m	ust he turn upside	down?	A B		G		
	A. card A	B. card C	C. card D	D. card F	E. card G			

19.	<i>Thijs</i> puts the r	numbers 1 to 9 in t	he squares.	sum 7 sur	m 9 sum 11 sum 9
			L. L.		
		umber in each squ ach 2 neighbouring	lare. g numbers are showr	sum 15 sum 3 າ.	sum 15 sum 8
	Which number	is placed in the gr	ey square?		
	A. 4	B. 5	C. 6	D. 7	E. 8
20.	<i>Elena</i> wants to	o write the number	s 1 to 9 in the square	es.	\rightarrow
				7	⇔□⇔□
		int always from a s ady written 5 and 3	smaller number to a l 7.	arger one.	¢U¢U ŶŶŶ
	Which number	should she write i	nstead of the questic	n mark?	
	A. 2	B. 3	C. 4	D. 6	E. 8
21.	<i>Mia</i> throws dar She scores 30		th 3, 9, 13, 14 and 18	B points.	3)9(13)14(18)
	Which balloon	does <i>Mia</i> definitel	y hit?		
	A 0	B. 9	C. 13	D 14	E. 18
	A. 3	D. 9		D. 14	L. 10
22.	A. 3		6 kg		16 kg
22.	7 kg	5 kg 2	6 kg 3	2 kg 4	16 kg 5
22.	7 kg 1 Each of the 5 k	5 kg 2	6 kg	2 kg 4 s, but not both.	16 kg 5
22.	7 kg 1 Each of the 5 k	5 kg 2 boxes contains eith at of all the banana	6 kg 3	2 kg 4 s, but not both.	16 kg 5
22.	7 kg 1 Each of the 5 b The total weight	5 kg 2 boxes contains eith at of all the banana	6 kg 3	2 kg 4 s, but not both.	16 kg 5
22.	7 kg 1 Each of the 5 b 1 The total weight Which boxes compared A. 1 and 2 1	boxes contains eith the of all the banana ontain apples? B. 2 and 3	6 kg 3	2 kg 4 s, but not both. th of all the apples D. 3 and 4	E. 1 and 4
	7 kg 1 Each of the 5 b 1 The total weight Which boxes compared A. 1 and 2 1	boxes contains eith the of all the banana ontain apples? B. 2 and 3	6 kg her apples or banana as is 3 times the weight C. 2 and 4	2 kg 4 s, but not both. th of all the apples D. 3 and 4	E. 1 and 4
	7 kg 1 Each of the 5 b 1 The total weight Which boxes compared A. 1 and 2 1	boxes contains eith the of all the banana ontain apples? B. 2 and 3	6 kg her apples or banana as is 3 times the weight C. 2 and 4	2 kg 4 s, but not both. th of all the apples D. 3 and 4	E. 1 and 4
	7 kg 1 Each of the 5 b 1 The total weight Which boxes compared A. 1 and 2 1	boxes contains eith the of all the banana ontain apples? B. 2 and 3	6 kg her apples or banana as is 3 times the weight C. 2 and 4	2 kg 4 s, but not both. th of all the apples D. 3 and 4	E. 1 and 4
	7 kg 1 Each of the 5 k 5 k The total weight Which boxes can A. 1 and 2 3 different type	boxes contains either to f all the banana ontain apples? B. 2 and 3 as of objects (triang	c. 2 and 4 gles, squares and he	2 kg 4 s, but not both. th of all the apples D. 3 and 4 kagons) are place	E. 1 and 4 d on sets of scales.
	7 kg 1 Each of the 5 k 5 k The total weight Which boxes compared A. 1 and 2 3 different type 3 different type 1 What do you not 1	boxes contains either to f all the banara ontain apples? B. 2 and 3 res of objects (triang eed to put on the l	C. 2 and 4 gles, squares and here C. 2 and 4	2 kg 4 s, but not both. th of all the apples D. 3 and 4 kagons) are place hird set of scales for the set of scal	E. 1 and 4 d on sets of scales.
	7 kg 1 Each of the 5 b 5 The total weight Which boxes common to the second	boxes contains eith that of all the banana ontain apples? B. 2 and 3 as of objects (triang eed to put on the I B. 2 squares than 50 cookies in	C. 2 and 4 gles, squares and here C. 2 and 4 gles, squares and here C. 1 hexagon C. 1 hexagon	D. 3 and 4 Radiation of section of section	E. 1 and 4 d on sets of scales.
23.	7 kg Each of the 5 k The total weight Which boxes ca A. 1 and 2 3 different type What do you ne A. 1 square There are less However, they	boxes contains eith that of all the banana ontain apples? B. 2 and 3 as of objects (triang eed to put on the I B. 2 squares than 50 cookies in	C. 2 and 4 gles, squares and here C. 2 and 4 gles, squares and here C. 1 hexagon a box. The cookies fairly between 7 chil	D. 3 and 4 Radiation of section of section	E. 1 and 4 d on sets of scales.