



TD.

www.zwiisen.nl

Breng leren tot lever







ID Premiums Relation romotieartikelen www.idpremiums.nl



www.mathplay.eu





Only a pencil, an eraser and scribbling paper are allowed



answers will be posted on the website about March 29th



50 minutes



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



solutions will be posted on the website about April 20th

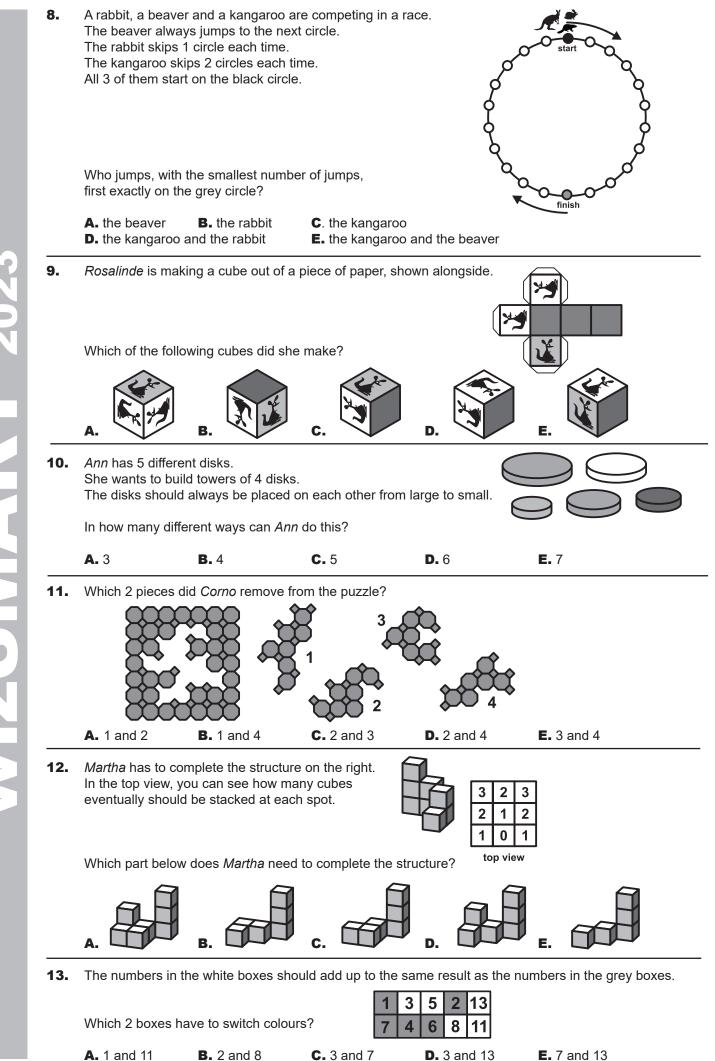


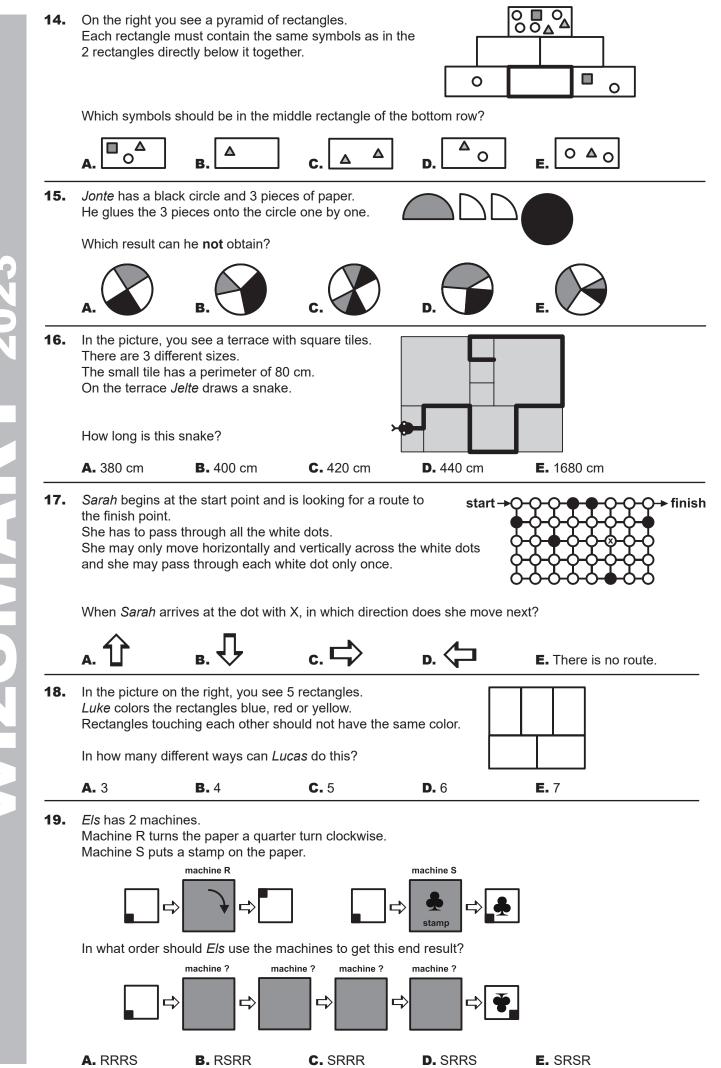
platform wiskunde nederland www.platformwiskunde.nl



wizSMART groep 7 & 8 primary school

	How many of thes A. 5	B. 6	e need to balance th C. 7		E. 10				
2. V	4. 5	B. 6	e need to balance th	ne scale?	E. 10				
2. V	4. 5	B. 6			E . 10				
2. V			C. 7	D. 8	E . 10				
	Which of the shap	oes below can not b							
			be divided into 2 tria	ngles with a single	straight line?				
	4. <u> </u>	в.	c.	D.	Е.				
3. /	<i>lolger</i> fills the tab	ble alongside with th	ne numbers 1 up to	40. 1 2 3 4	5 6 7 8				
				9 10 11 12					
V	What piece could he cut out from his table after that?								
	12	[12]	12						
	22 23	20 21	21 22	21 22	20 21				
	A. ³³	B. ²⁸	C. ³¹	D. 30	E. ²⁹				
4. (Charlotte decorate	es a present with di	ifferent ribbons. (see	∍ picture) N	M				
	In what order did she attach the ribbons?								
	A. M, N, Q, P	B. N, M, P, Q	C. N, M, Q, P	D. N, Q, M, P	E. Q, N, M, P				
5. N	Matchsticks can be used to make numbers as shown below.								
{		╏╺╼┥┠┻┤							
F	or example for t	the number 15 you	need 7 matchsticks						
	For example, for the number 15 you need 7 matchsticks. For the number 8, you also need 7 matchsticks.								
V	What is the largest number you can make with 7 matchsticks?								
	A. 31	B. 51	C. 74	D. 711	E. 800				
	<i>Francesca</i> writes down 3 consecutive 2-digit numbers. Instead of digits, she uses symbols.								
	How does <i>Francesca</i> write the next number?								
ŀ	IOW GOES I TAILE								
		в. 🗆 🗆	c. □♥	d. V	E. 🔍 🗸				
7.	A. OO	circle with 3 holes.		D. V	E. 🔍 V				
7.	a. OO Frank has a black He puts this on a	circle with 3 holes.							
7. F	A. OO Frank has a black He puts this on a Ahter that the black	circle with 3 holes.							





	20.	Robert and Sonja are playing a game. Taking turns, they must take 1, 2, 3, 4 or 5 cards from the deck. Whoever takes the last card has lost the game. At one point there is a pile of 10 cards left. It is <i>Robert</i> 's turn. How many cards should he leave to make sure he wins the game?								
		A. 5	B. 6	C. 7	D. 8	E. 9				
WIZSMART 2023	21.	Which figure has the greatest area?								
		crown	rhor	mbus	W .	lightning				
		A. crown E. All the figures h	B. rhor ave the same are		D. ligi	htning				
	22.	<i>Martin</i> has 3 cards There are numbers <i>Martin</i> places the 3 and adds up the 3	s on both sides of s cards face up at	random on the tab	le card 1 card 2	front back 1 4 2 5 2 0				
		How many differen	t results can <i>Man</i>	tin get?	card 3	3 6				
		A. 3	B. 4	C. 5	D. 6	E. 10				
	23.	Gear A is turned clockwise.								
		A. 1 and 3	B. 1 and 4	C . 2 and 3	D. 2 and 4	E. You can not know this.				
	 24. Maria, Peter, Richard and Tina are playing soccer in the schoolyard. A soccer ball hits the window and the window breaks. The principal is trying to figure out who did it. He gets the following answers. Maria says: It was Peter. Peter says: It was Richard. Richard says: It wasn't me. Tina says: It wasn't me. One of the 4 children tells the truth. Who kicked the ball against the window? 									
		A. Maria	B. Peter	C. Richard	D. Tina	E. You can not know this.				