

MARTINA KRESE • NATALIJA RUŽIČ

SVET MATEMATIKE 1

Učbenik za matematiko
z elementi delovnega zvezka
v 1. razredu devetletne osnovne šole

Martina Krese in Natalija Ružič

SVET MATEMATIKE 1

Učbenik za matematiko z elementi delovnega zvezka
v 1. razredu devetletne osnovne šole

Ilustracije: Nelly Tiran

Recenzenti: dr. Mihael Perman, Aleksandra Donoša, Karmen Kete, Marija Petarka

Jezikovni pregled: mag. Milan Koželj

Prelom in oprema: ONZ Jutro

Izdalo in založilo: Založništvo Jutro, Jutro d.o.o., Ljubljana

Za založbo: Stane Kodrič

1. izdaja, 2003

Strokovni svet Republike Slovenije za splošno izobraževanje je s sklepom 613-300/02 z dne 24. 10. 2002 potrdil učbenik **SVET MATEMATIKE 1** avtoric Martine Krese in Natalije Ružič kot učbenik z elementi delovnega zvezka za pouk matematike v 1. razredu devetletnega osnovnošolskega izobraževanja.

CIP - Kataložni zapis o publikaciji
Narodna in univerzitetna knjižnica, Ljubljana
372.47(076.1)

KRESE, Martina

SVET MATEMATIKE 1 : Učbenik za matematiko z elementi delovnega zvezka v 1. razredu devetletne osnovne šole
/ Martina Krese, Natalija Ružič ; [ilustracije Nelly Tiran]. - Ljubljana : Jutro, 2003

ISBN 961-6433-20-2

1. Ružič, Natalija
123767040

NAROČILA:

JUTRO d.o.o., Črnuška c. 3, p.p. 4986, 1001 Ljubljana

Tel. (01) 561-72-30, 041 698-788 • faks (01) 561-72-35

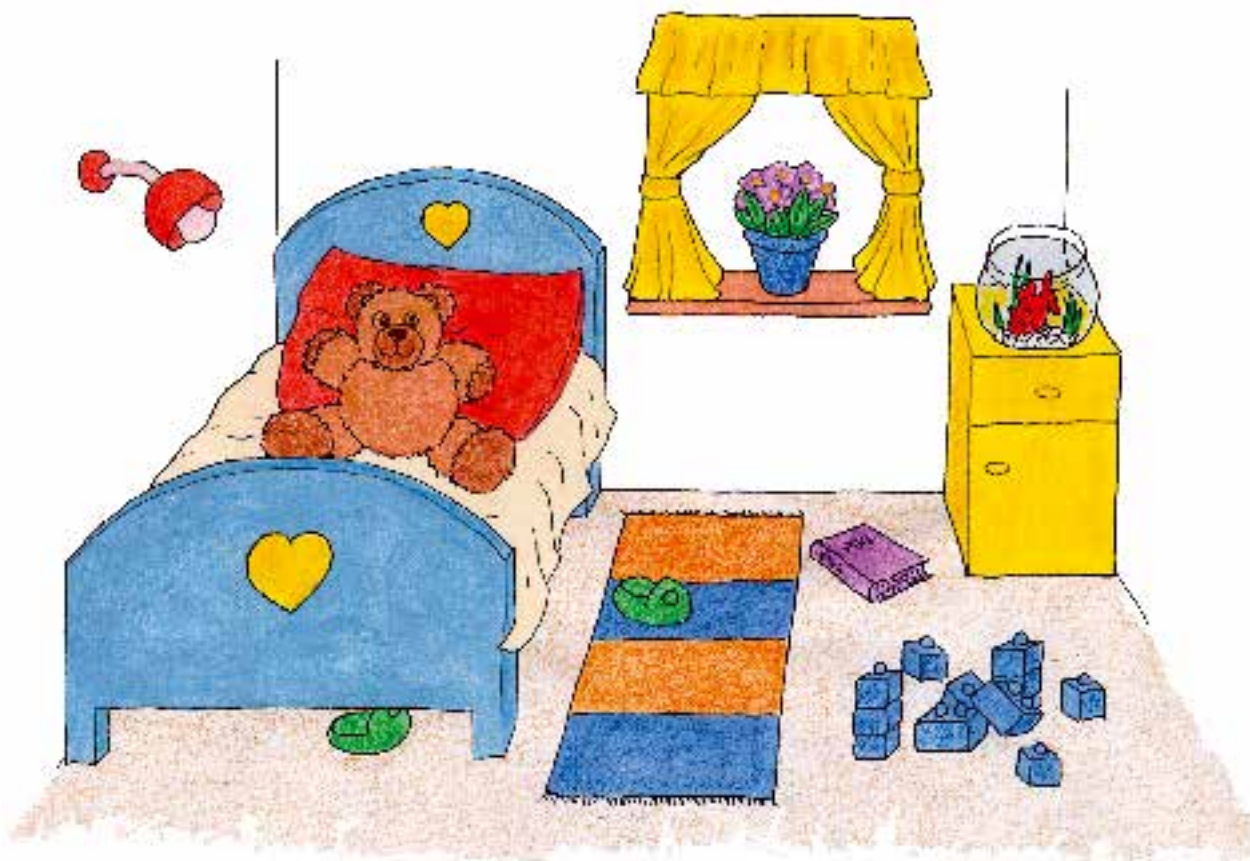
E-pošta: JUTRO@SIOL.NET • Knjigarna na internetu: WWW.JUTRO.SI

Kazalo

BARVE.....	5	RISANJE	71
IŠČEMO POTI	9	SEŠTEVANJE.....	75
LEVO – DESNO.....	11	ODŠTEVANJE	77
VEČJI – MANJŠI	14	NIČ	79
KRAJŠI – DALJŠI	16	ŠTEVILO 6.....	82
NIŽJI – VIŠJI.....	19	ŠTEVILO 7.....	86
KJE JE KAJ?	20	ŠTEVILO 8.....	90
ZGORAJ – SPODAJ	25	ŠTEVILO 9.....	93
PREJ – POTEM.....	27	ŠTEVILO 10	98
KAKŠNO JE?	30	ŠTEVILA DO DESET	103
VEČ – MANJ – ENAKO	34	RAVNE IN KRIVE ČRTE.....	106
SKUPNA LASTNOST –		ENAJST	109
KAJ SODI SKUPAJ?.....	40	DVANAJST.....	110
ŠTEVILO 1.....	46	TRINAJST	111
ŠTEVILO 2.....	48	ŠTIRINAJST.....	112
ŠTEVILO 3.....	50	PETNAJST	113
ŠTEVILO 4.....	53	ŠTEVILA 16, 17, 18, 19, 20	116
ŠTEVILO 5.....	56	ŠTEVILA DO DVAJSET	121
PRIMERJANJE ŠTEVIL.....	59	MERIMO DOLŽINO	125
ŠTEVILA DO 5	61	TEHTAMO	128
PRVI, DRUGI, TRETJI	66	PRELIVAMO TEKOČINE.....	130
LIKI	69	ŠE ZA KONEC	132

BARVE

1 Oglej si, kakšne barve so predmeti na sliki.



2 Okenca ob predmetih pobarvaj z enako barvo, kot so na zgornji sliki.







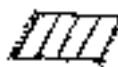










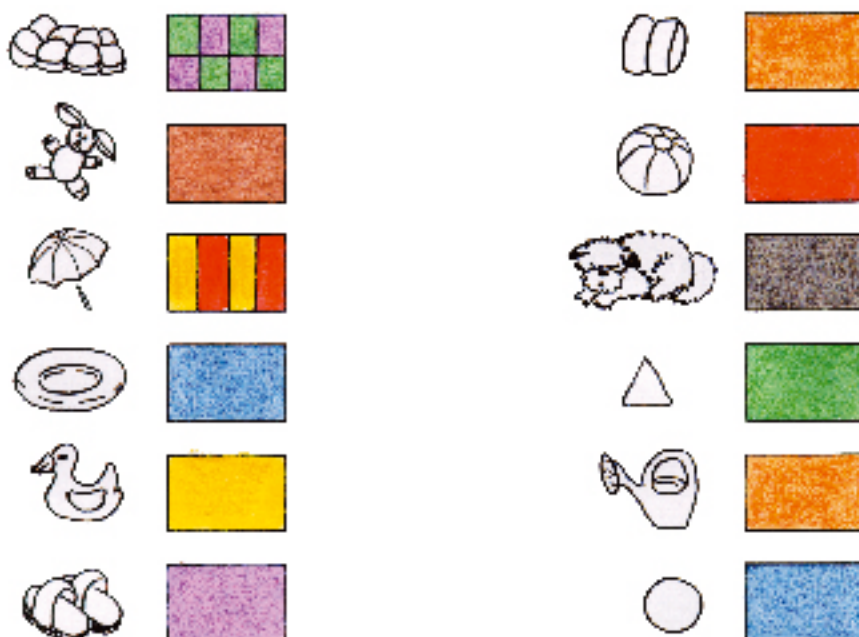




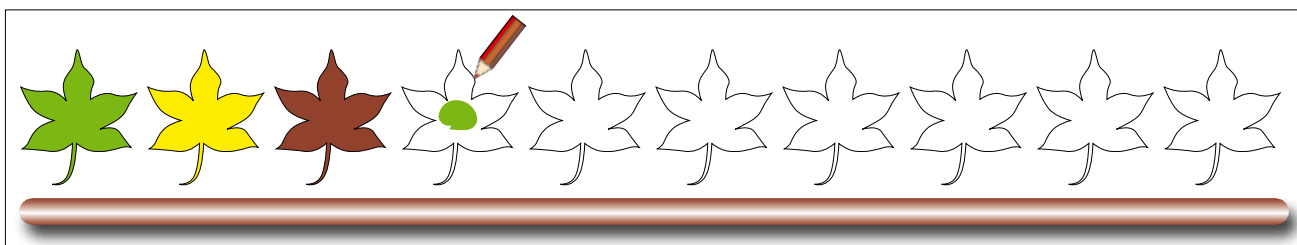
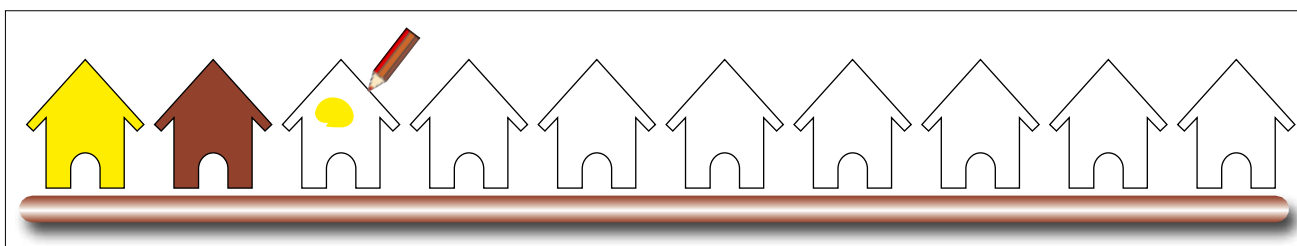
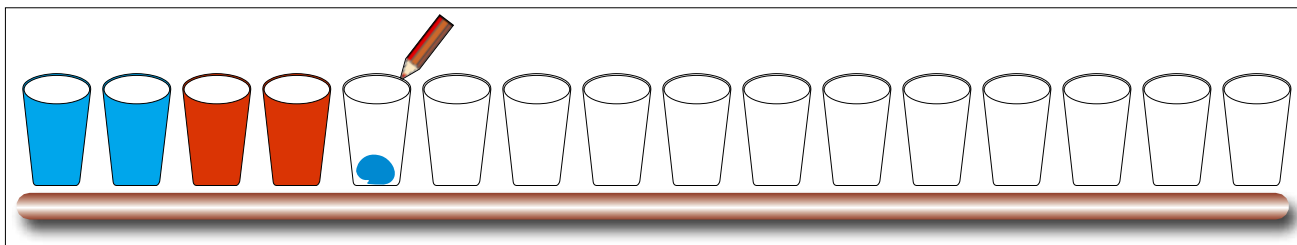
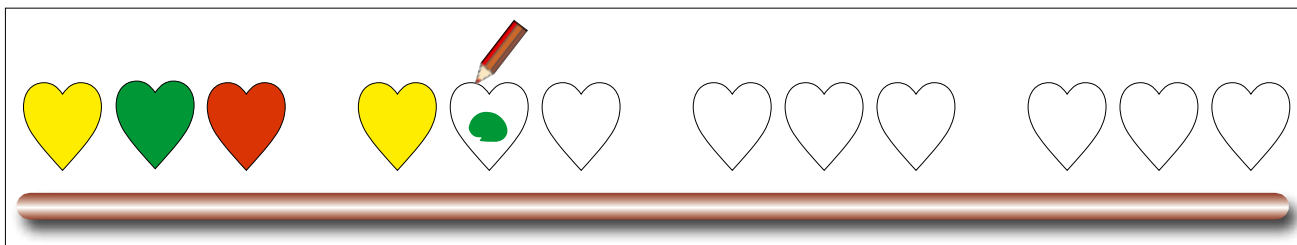




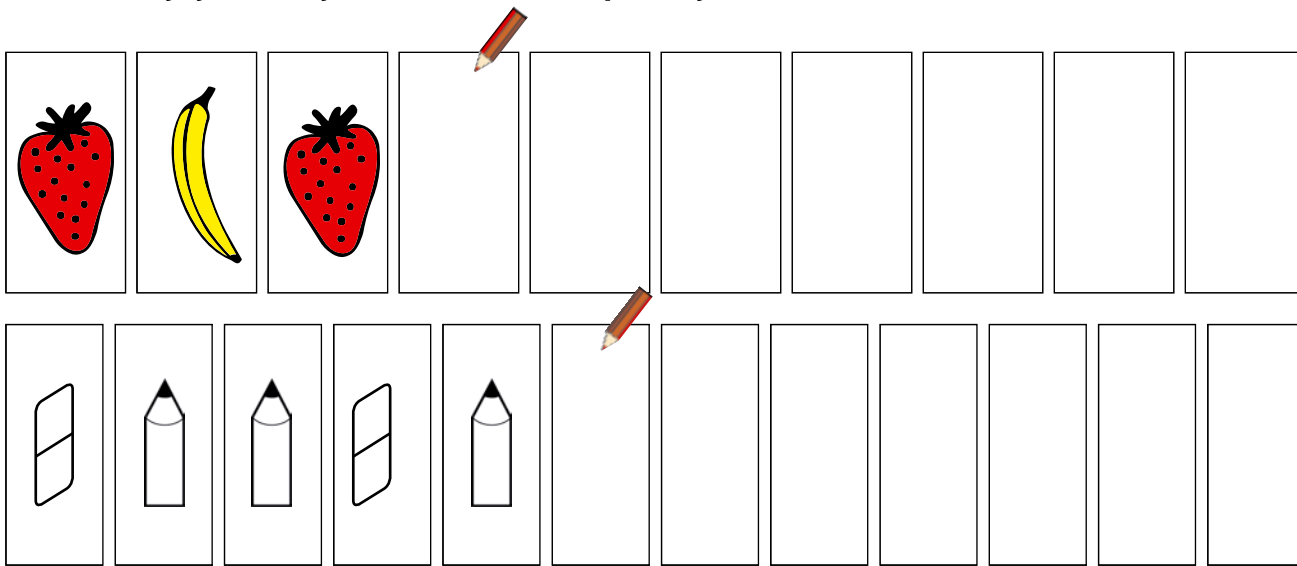
1 Pobarvaj predmete na sliki tako, kot je označeno v okencih.



1 Nadaljuj z barvanjem v zaporedju, kot je začetno.

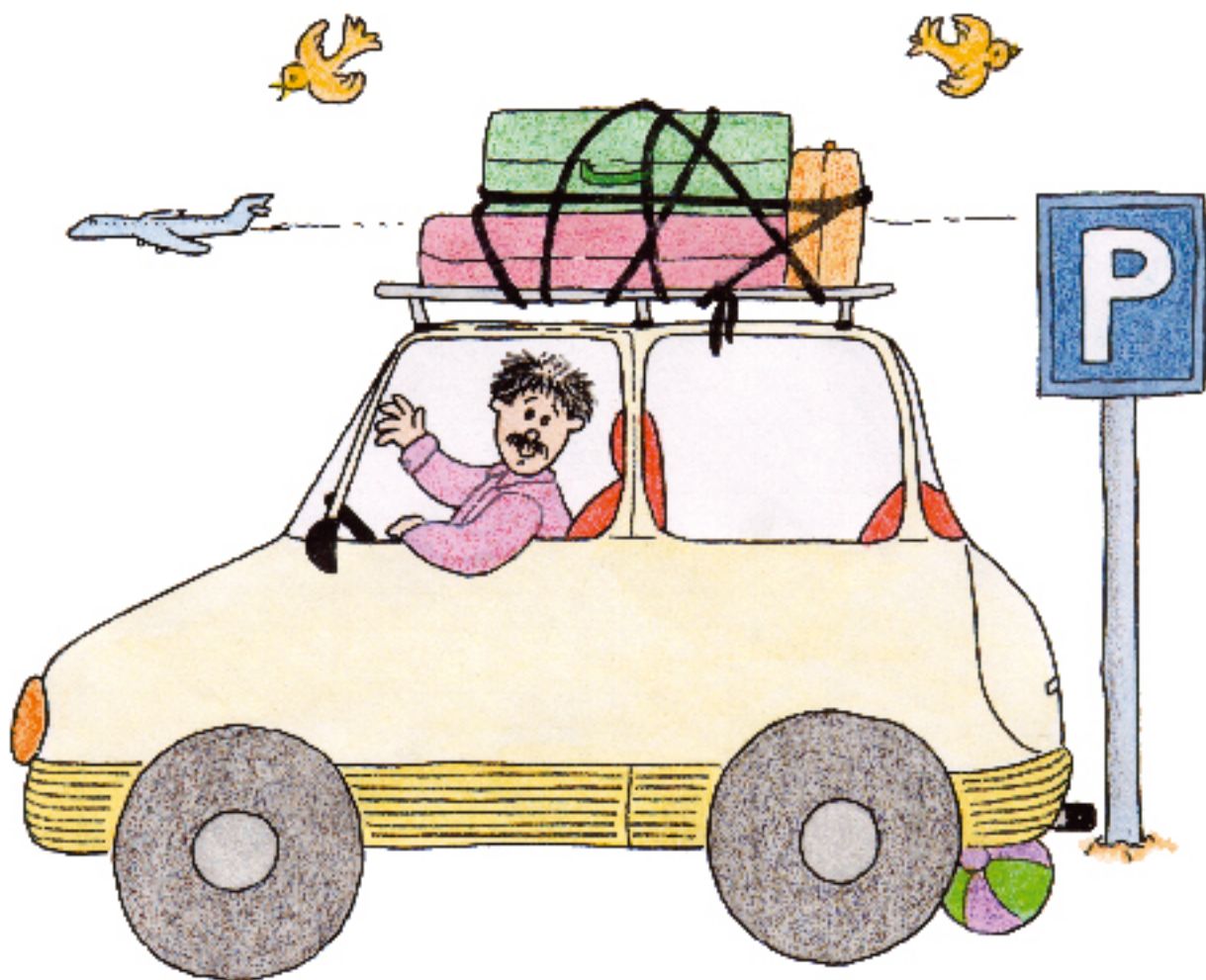


2 Nadaljuj z risanjem v začetnem zaporedju.



KJE JE KAJ?

- 1 Pod avtom nariši kamen.
- 2 Avtu nariši vrata.
- 3 V avtu nariši otroka.
- 4 Nad avtom nariši oblak.



PREJ – POTE

1 Kaj se je zgodilo prej in kaj potem? Ustrezno pobarvaj pravokotnike pod slikami.



PREJ



POTE



2 Kako so si sledili dogodki? Ustrezno pobarvaj pravokotnike pod slikami.



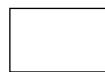
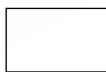
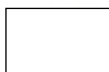
NAJPREJ



POTE



NA KONCU



VEČ – MANJ – ENAKO

1 Vsakega otroka poveži s parom enakih nogavic.

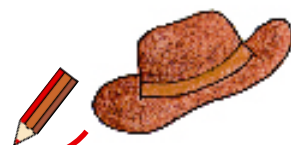
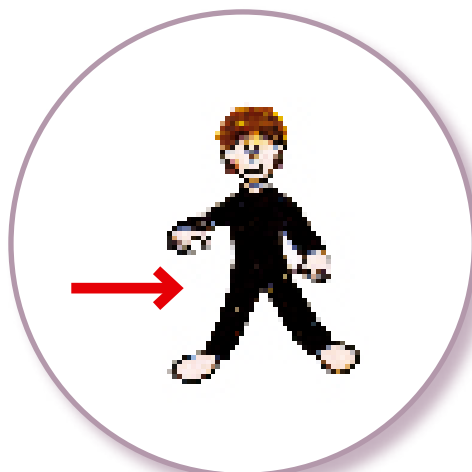
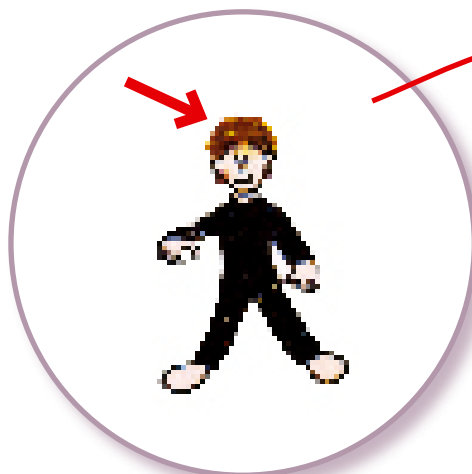
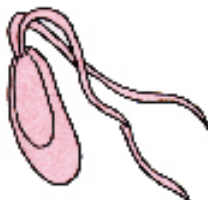


2 Pobarvaj toliko okenc, kolikor je na sliki otrok, njihovih nog in vseh nogavic.

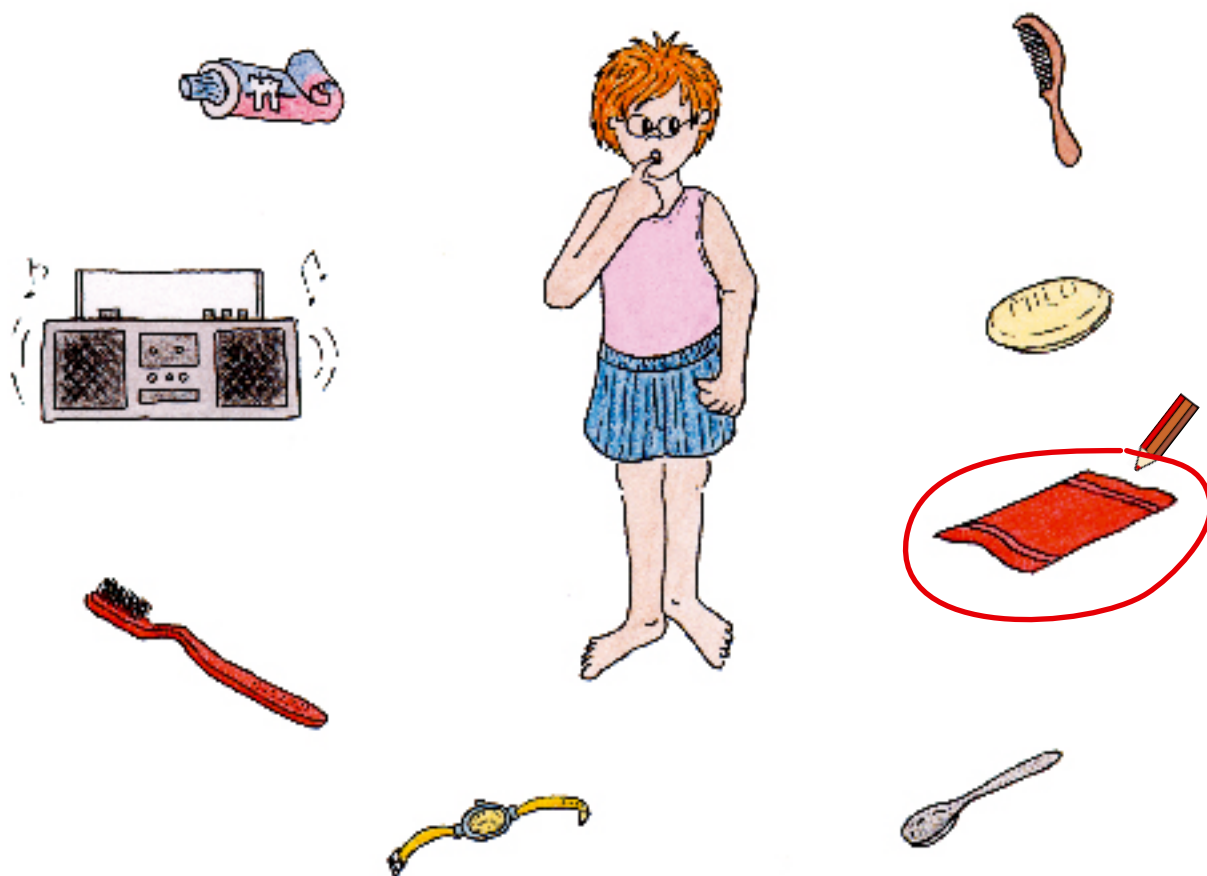
SKUPNA LASTNOST – KAJ SODI SKUPAJ?

1 Kateri predmeti sodijo skupaj? Razvrsti jih s črto v ustrezne kroge.



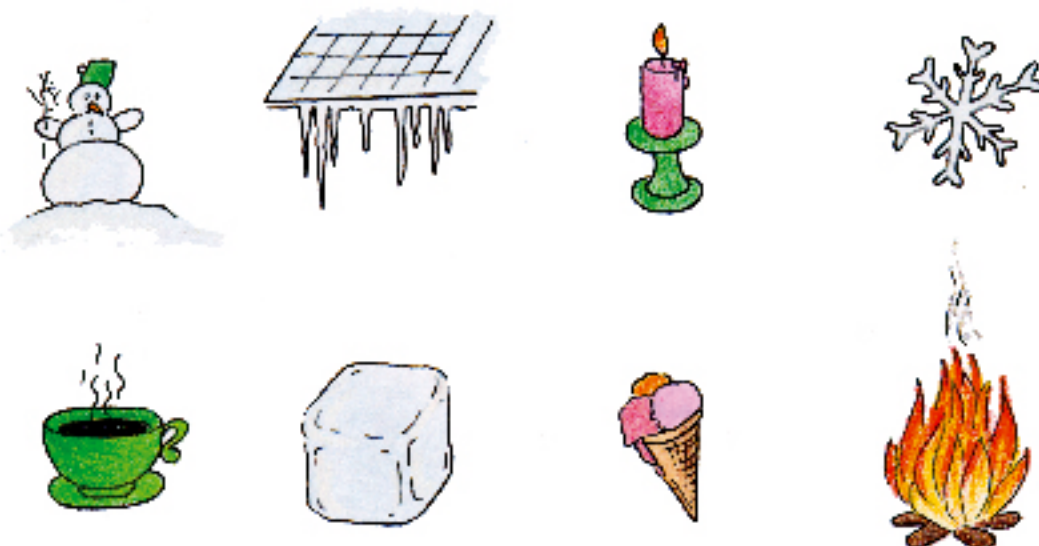
SKUPNA LASTNOST – KAJ SODI SKUPAJ?

1 Obkroži predmete, ki jih deček potrebuje pri jutranjem umivanju.



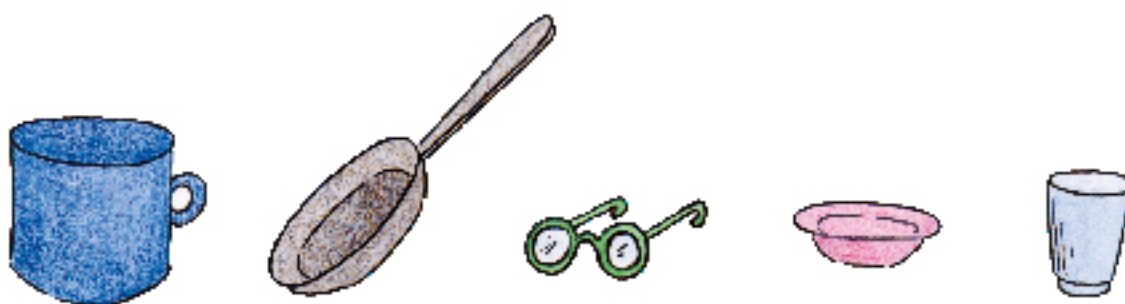
2 Kaj je mrzlo? Obkroži z modro.

Kaj je vroče? Obkroži z rdečo.

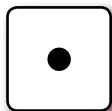


SKUPNA LASTNOST – KAJ SODI SKUPAJ?

1 Prečrtaj predmet, ki ne sodi v posamezno skupino predmetov.



ŠTEVILO 1



ENA



EN



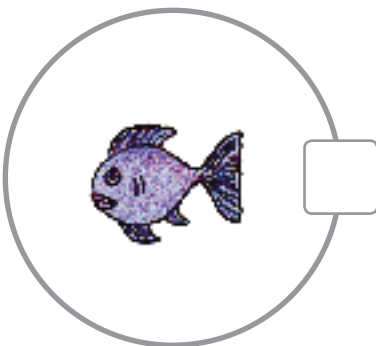
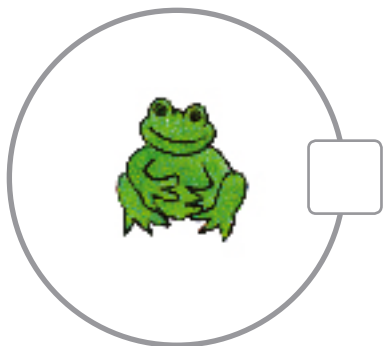
ENO

1

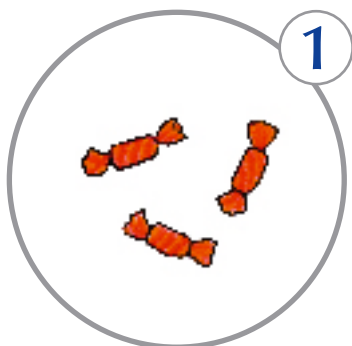
1 Vadi.

1	1	1	1																

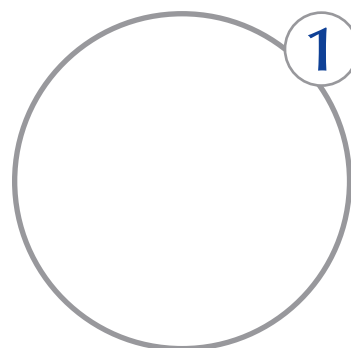
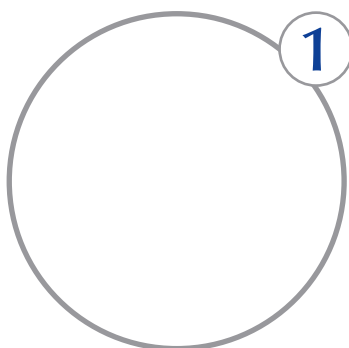
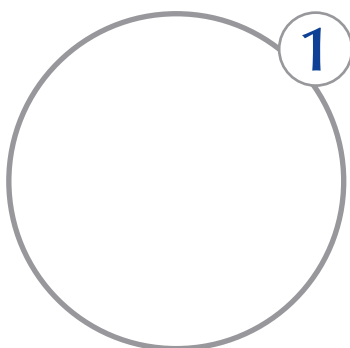
2 V okenca vpiši, koliko je živali.



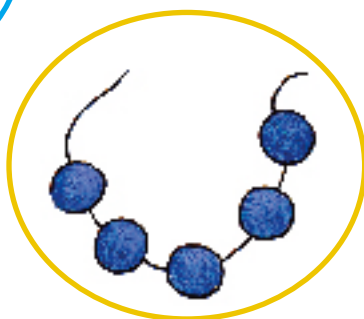
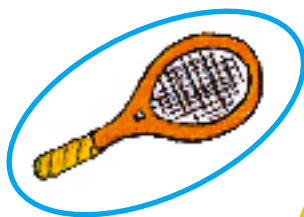
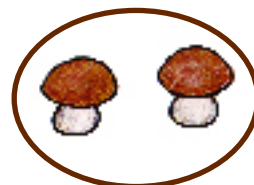
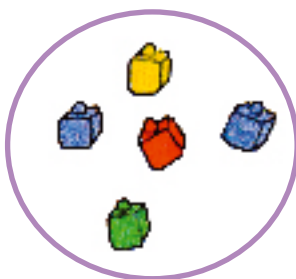
3 Podčrtaj, če je preveč predmetov.



1 Nariši stvari po izbiri.



2 Pravilno poveži.



ŠTEVILO 2



DVA



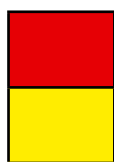
DVE

2

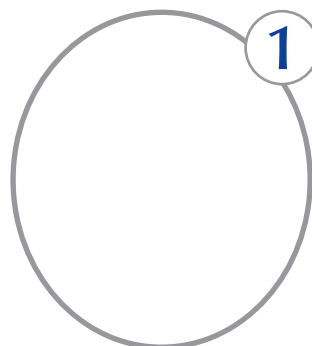
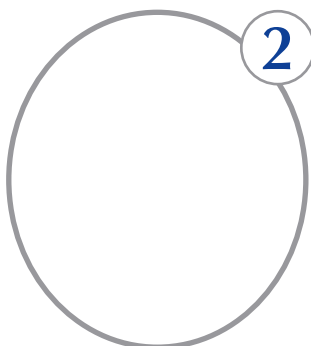
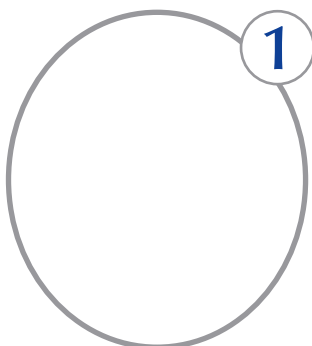
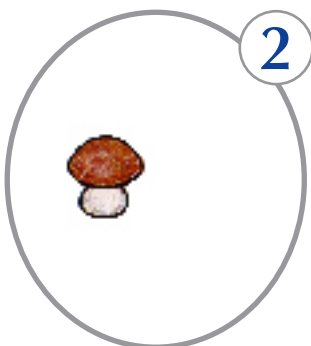
1 Vadi.

2	2	2																	
2	2	2																	

2 Vpiši pravo število.



3 Nariši tako, da bo prav.



ŠTEVILO 5



5

PET

1 Vadi.

5	5	5															
5																	

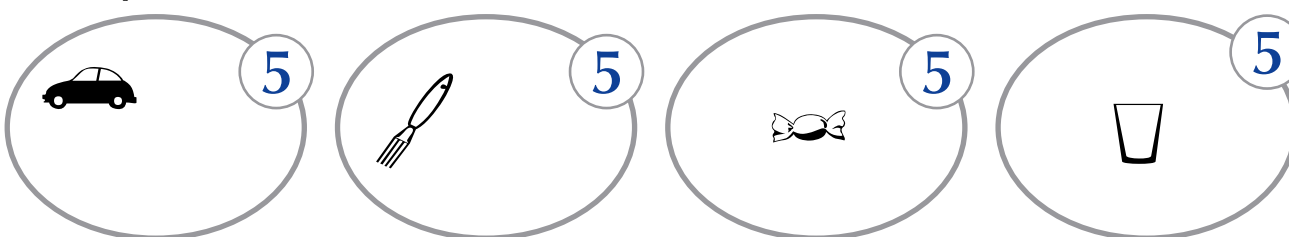
2 V okenca napiši število predmetov.



3 Obkroži po pet žogic.



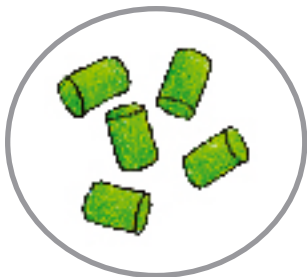
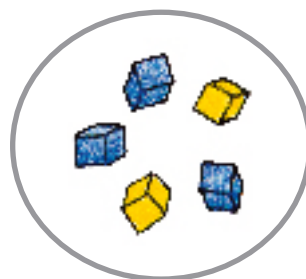
4 Dopolni.



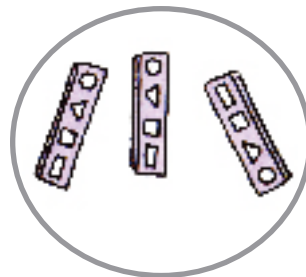
1 Poveži s črto.



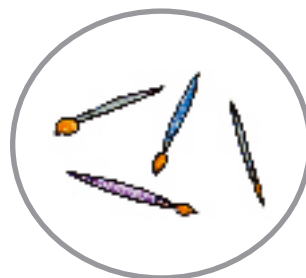
1



2



3



4

5

2 V okence vpiši, koliko krogcev je v skupini.



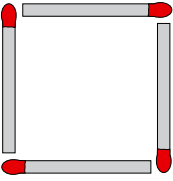
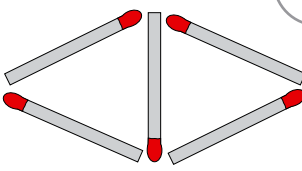
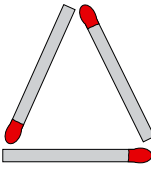
1 Nadaljuj zaporedje.

1	2	3	4	5	1												
3	4	3	4	3													

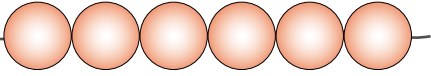
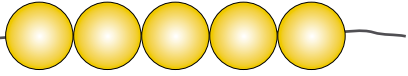
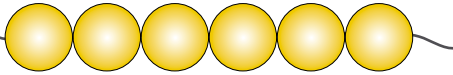
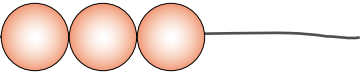
2 Nadaljuj zaporedje.

4	5	4	5	4													
2	3	2	3	2													

3 Pobarvaj toliko okenc, kolikor je vžigalic in vpiši ustrezno številko.

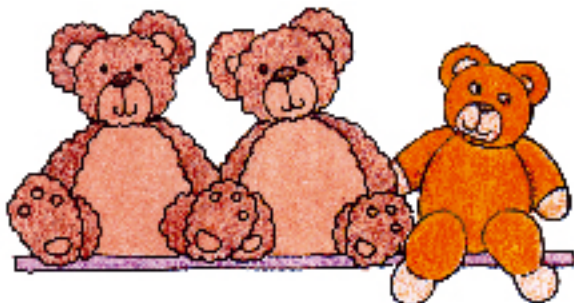
 	 	 

4 Prečrtaj ali dopolni.

5 	1 
4 	3 
5 	4 

SEŠTEVANJE

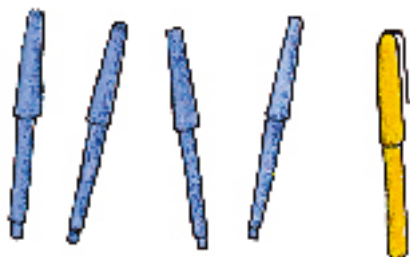
1 Napiši račune in izračunaj.



$$\boxed{2} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{}$$



5

0

0

1 Vadi.

0																			
0																			

2 Napiši račune in izračunaj.

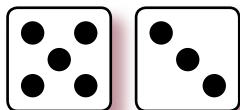
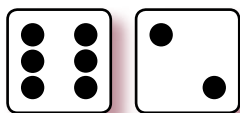


$$\boxed{5} - \boxed{1} = \boxed{}$$

$$\boxed{5} - \boxed{} = \boxed{}$$

$$\boxed{5} - \boxed{5} = \boxed{}$$

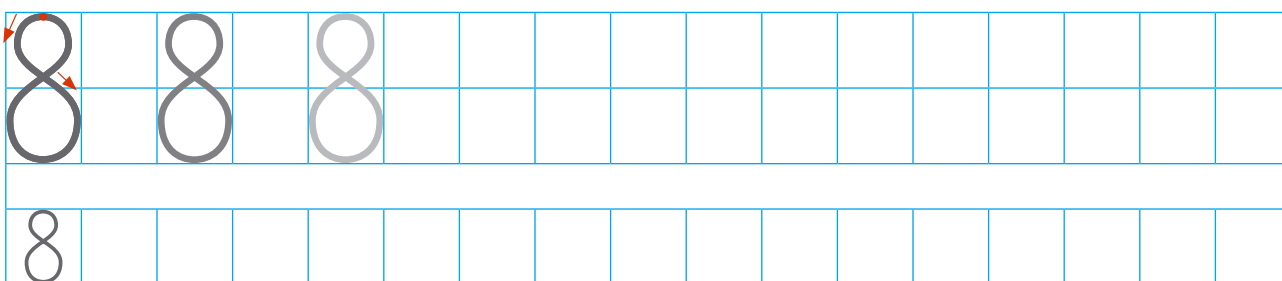
ŠTEVILO 8



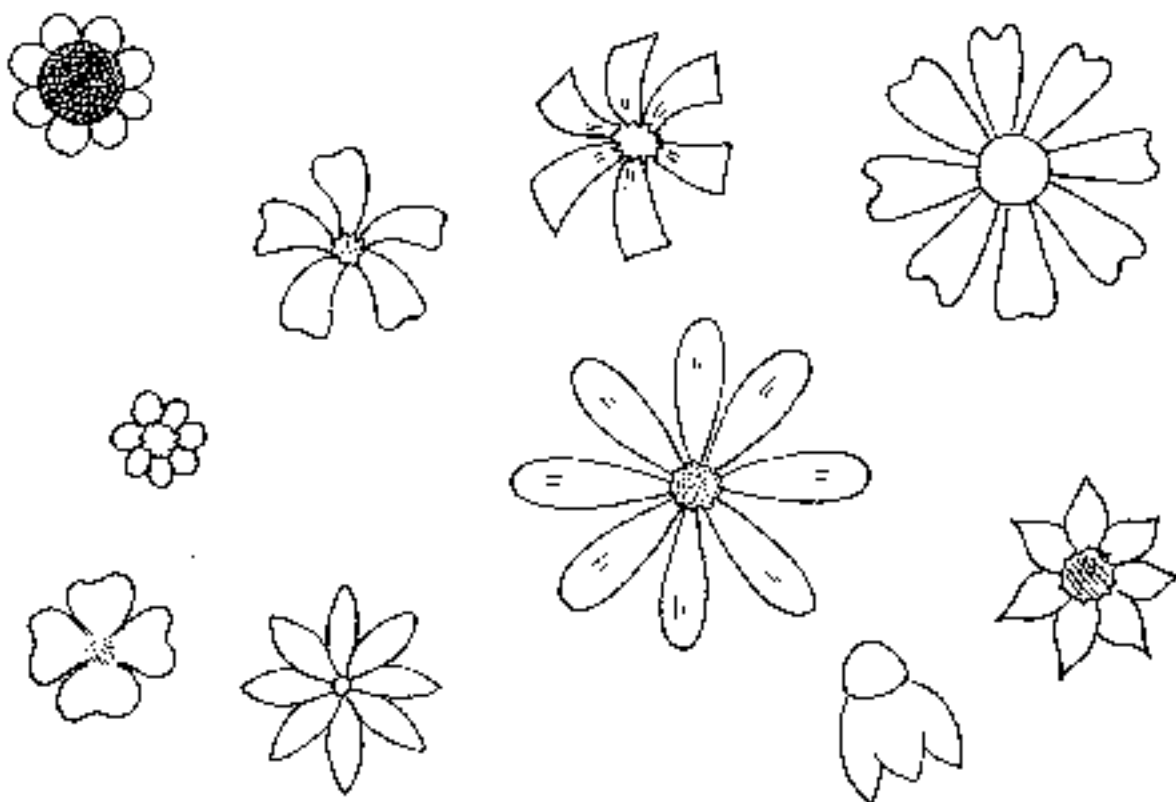
OSEM

8

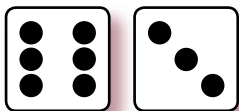
1 Vadi.



2 Pobarvaj rože, ki imajo osem cvetnih listov.



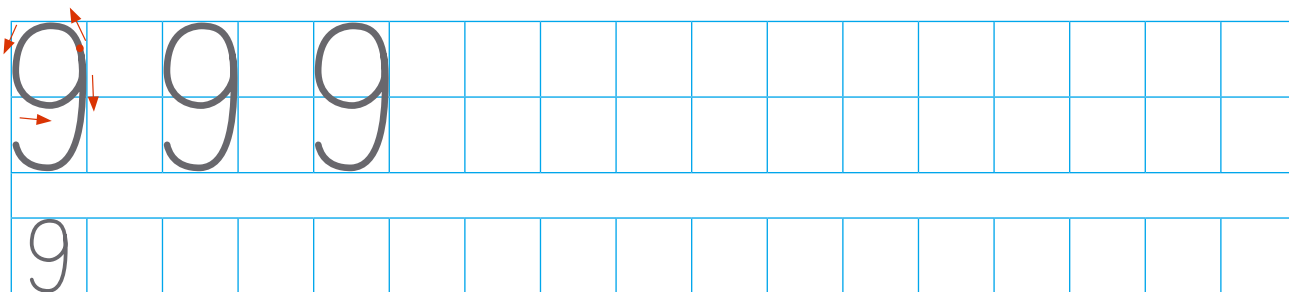
ŠTEVILO 9



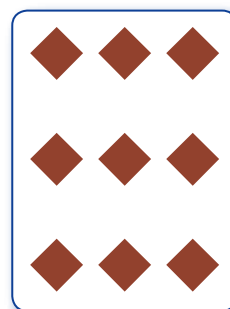
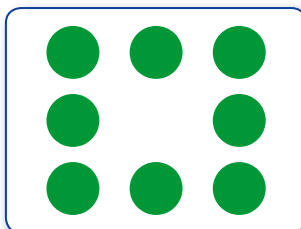
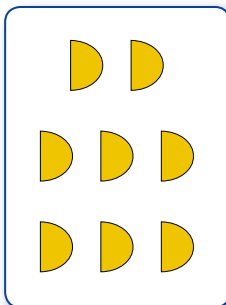
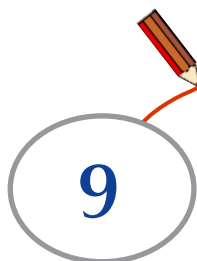
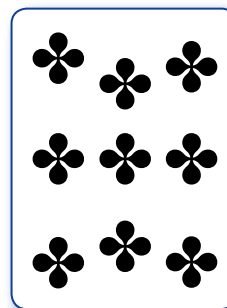
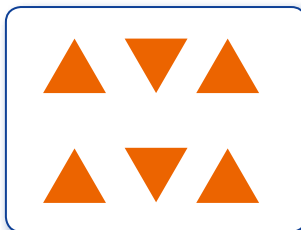
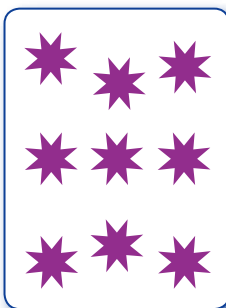
DEVET

9

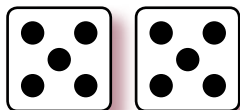
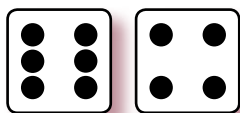
1 Vadi.



2 Poveži.



ŠTEVILO 10



DESET

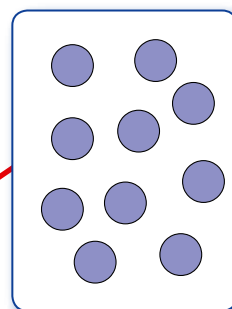
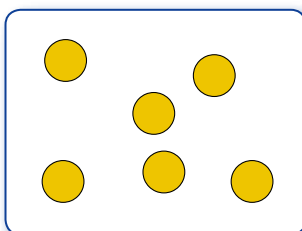
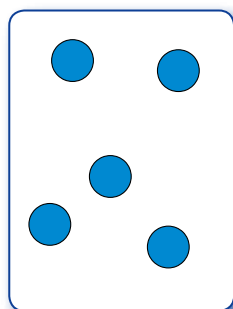
10

1 Vadi.

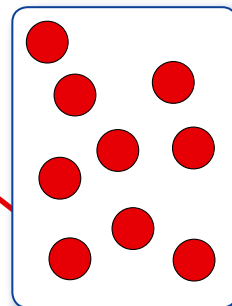
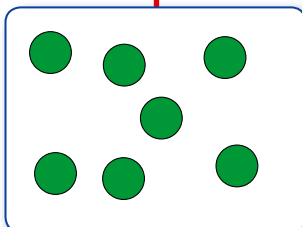
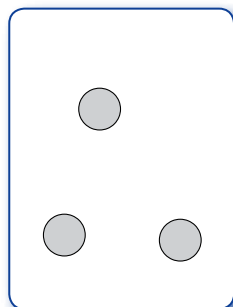
10

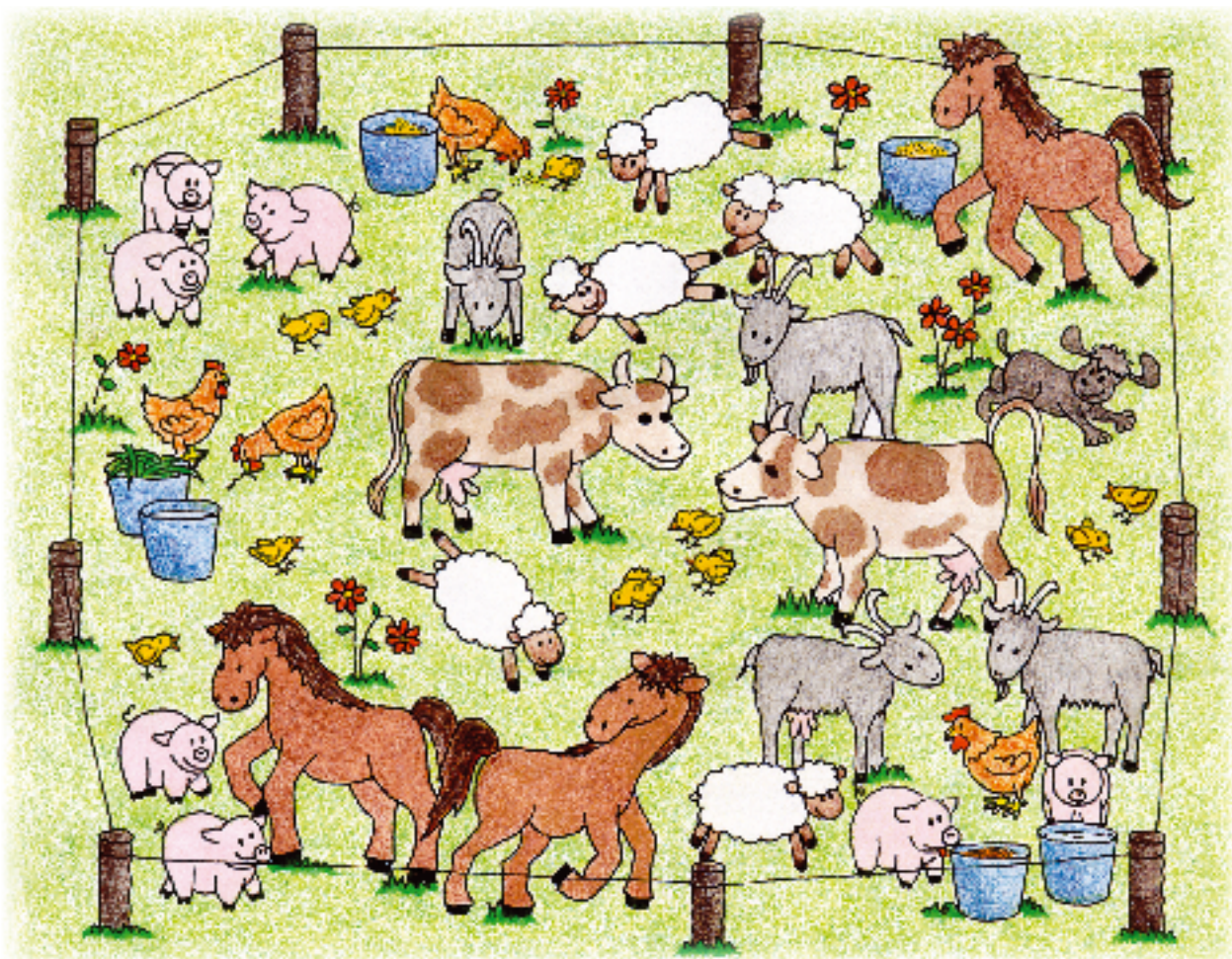
10

2 V vsakem polju naj bo 10 pik. Doriši jih, če manjkajo.



10



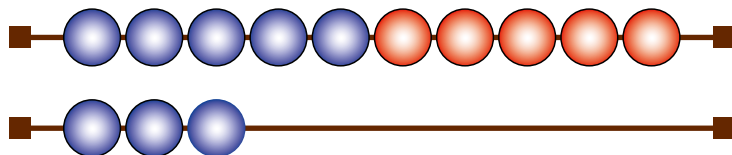


1 S stolpci v preglednici prikaži število stvari na risbi.

1 stvar =

10										
9										
8										
7										
6										
5										
4										
3										
2										
1										
										

TRINAJST



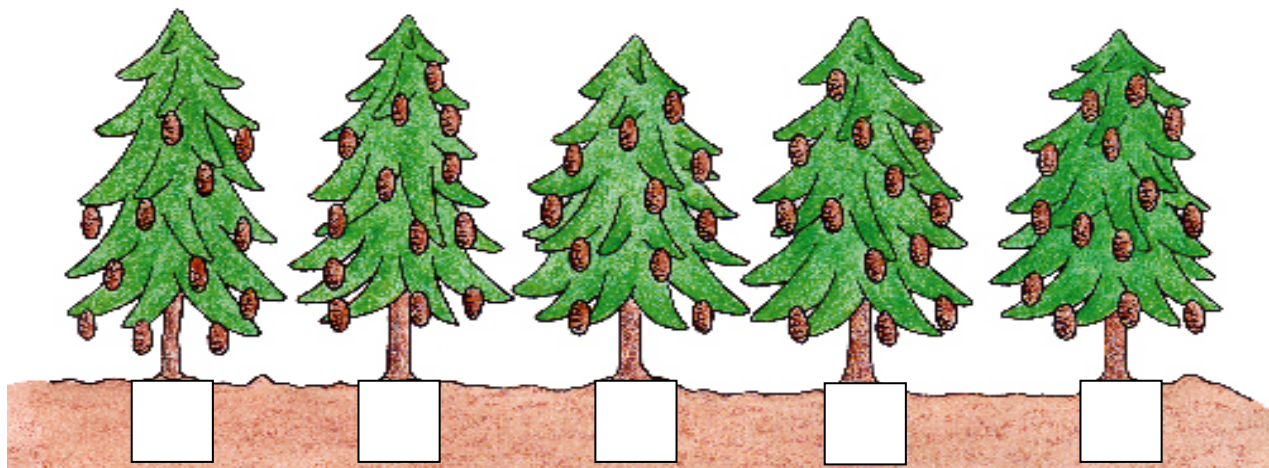
13

TRINAJST

1 Vadi.

13								
13								

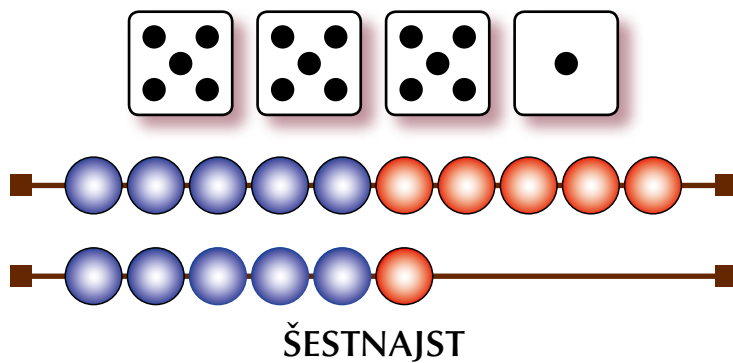
2 V okenca vpiši število storžev.



3 Dopolni, tako da bo v vsakem okvirju 13 krogcev.

13	13	13	13
---------------	---------------	---------------	---------------

ŠTEVILA 16, 17, 18, 19, 20

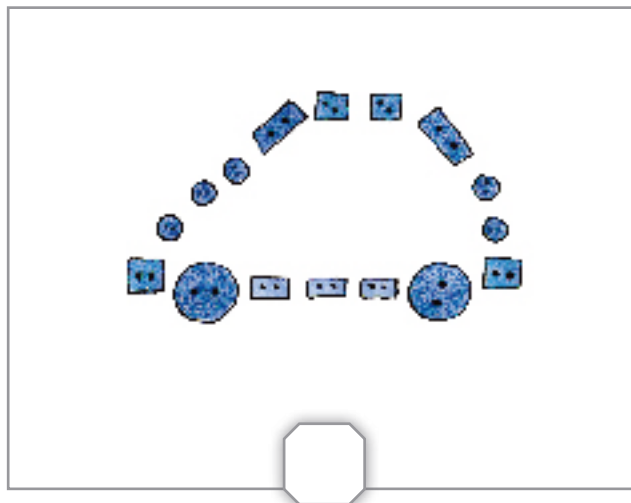
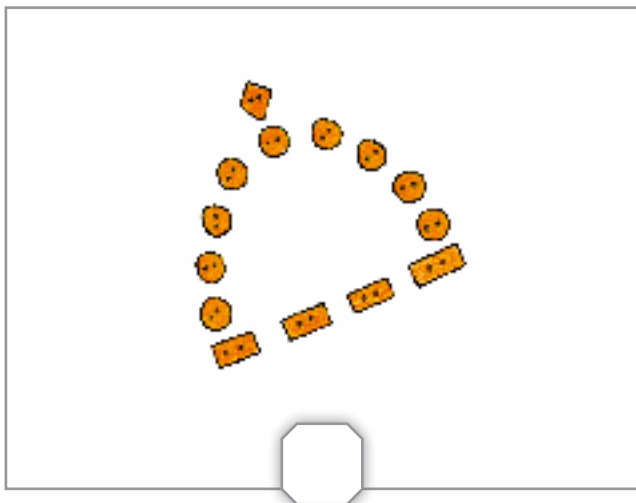
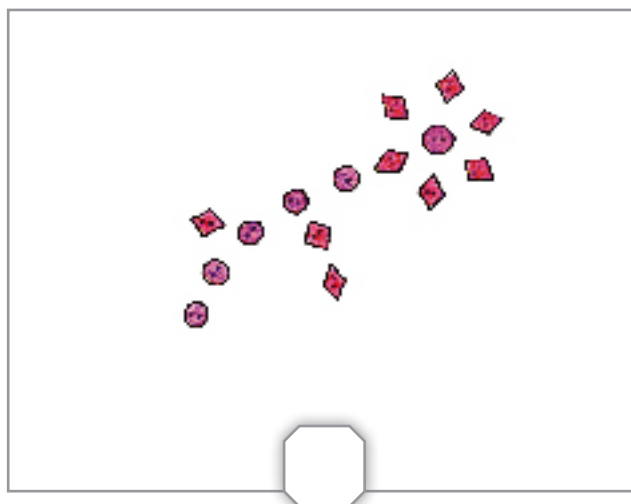
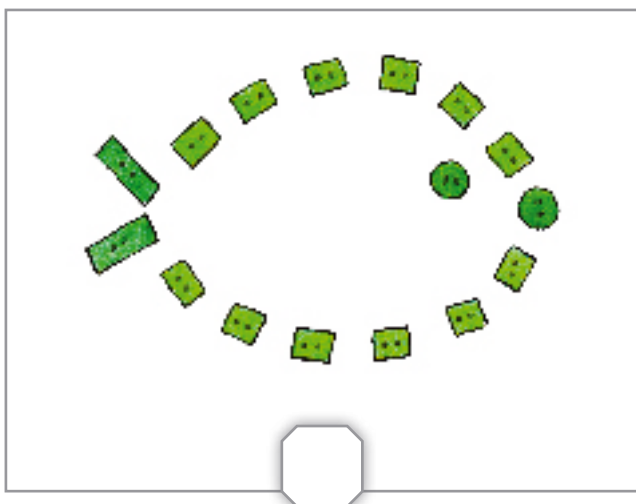


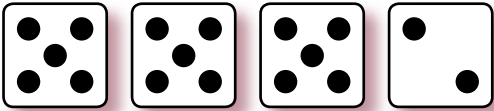
16

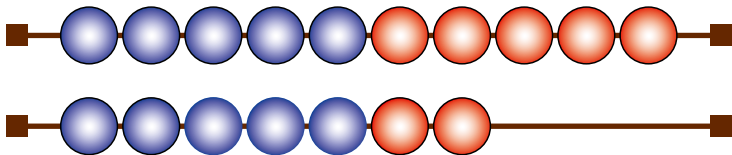
1 Vadi.

16								
----	--	--	--	--	--	--	--	--

2 Iz koliko gumbov so sestavljene slike? Napiši v okenca.







SEDEMNAJST

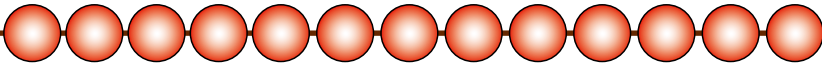
17

1 Vadi.

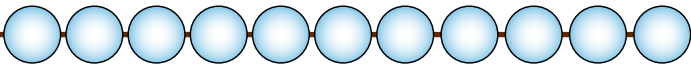
17								
----	--	--	--	--	--	--	--	--

2 Doriši kroglice.

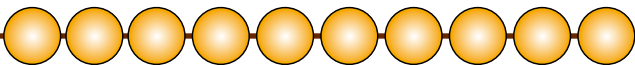
17



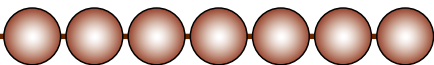
17



17



17

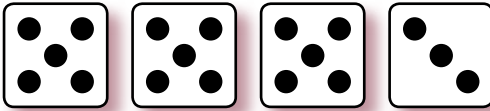
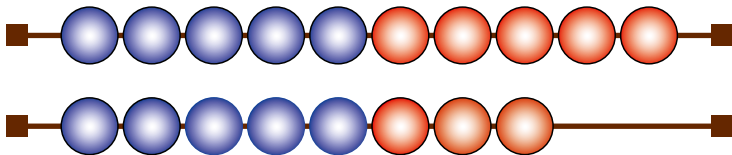


3 Prečrtaj, če je preveč.

17

17

17

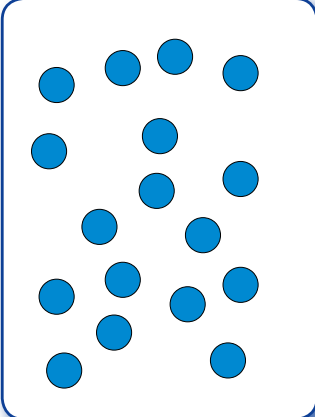



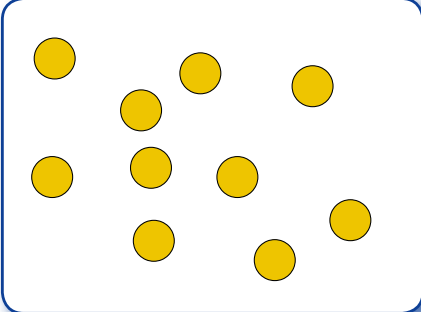
OSEMNAJST

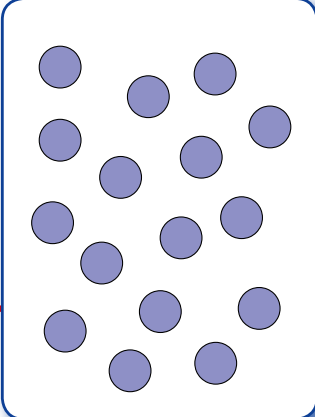
18

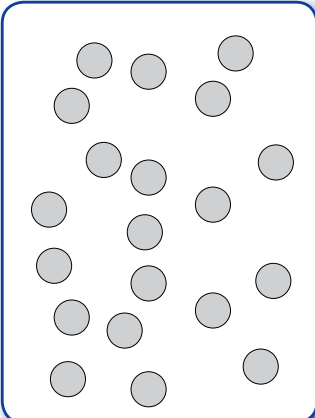
18									
----	--	--	--	--	--	--	--	--	--

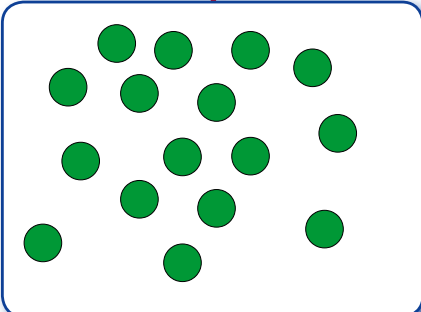
2 Doriši ali prečrtaj.

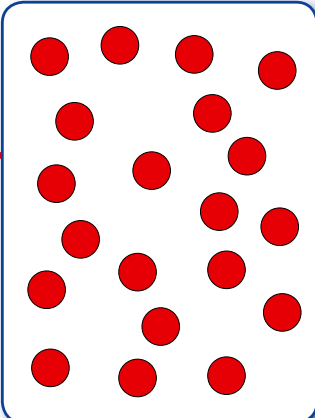












18

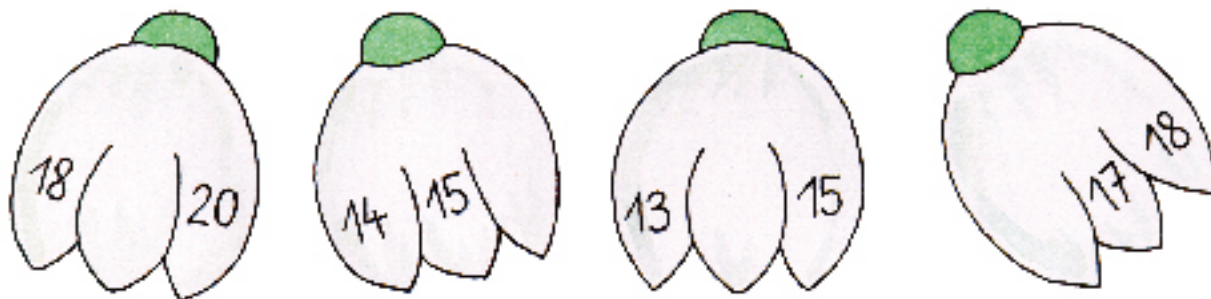
ŠTEVILA DO DVAJSET

1 Štej po ena naprej ali nazaj.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----

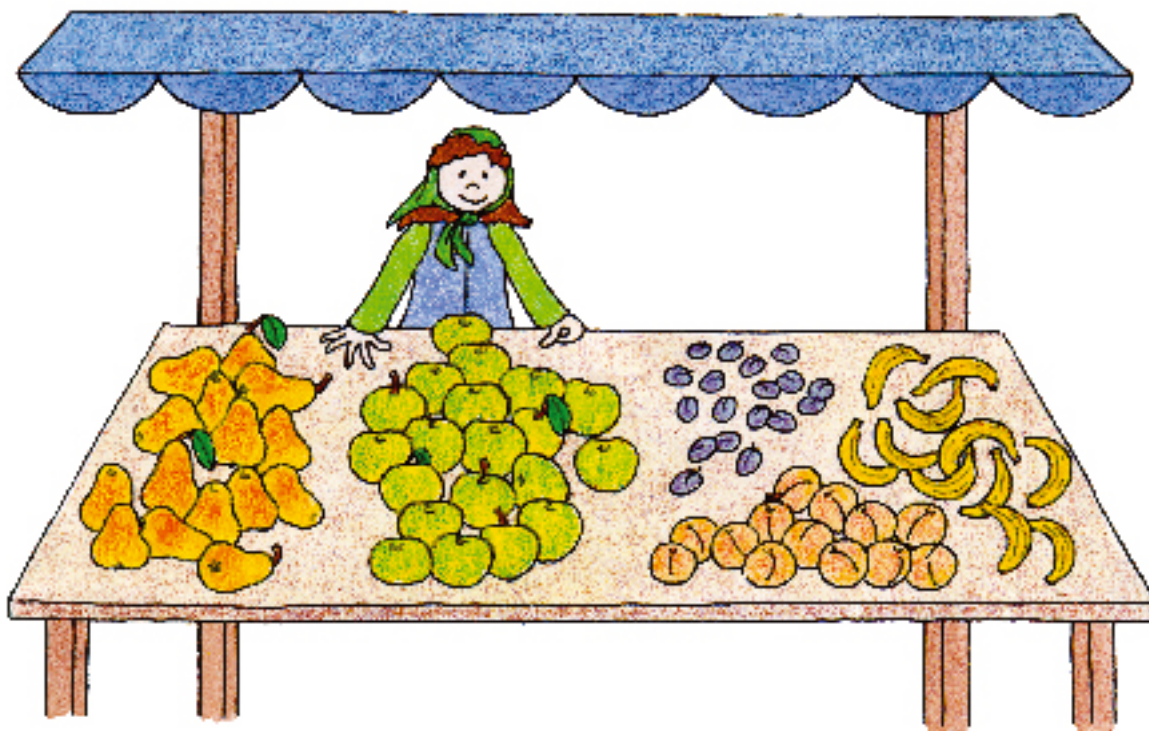
4	5	6				10													
17	16	15																	
7	8	9																	
14	13	12																	

2 Vpiši števila, ki manjkajo.



3 Vpiši števila, ki manjkajo.

9		11	6	7		15		17	3		5	17		19
16	15													
			1		3	7		9	12	13		10	11	



1 Število sadežev iste vrste prikaži s stolpci v preglednici.

2 Število sadežev vpiši v preglednico.

20					
19					
18					
17					
16					
15					
14					
13					
12					
11					
10					
9					
8					
7					
6					
5					
4					
3					
2					
1					
					

Sadež	Število
	
	
	
	
	

1 Napiši, kako si nogavice sledijo po vrsti.



2 V prazna okenca napiši, katere po vrsti so zelene, rdeče in rumene nogavice.



1.



5.



2.

3 Nariši oblačila v ustrezna polja.

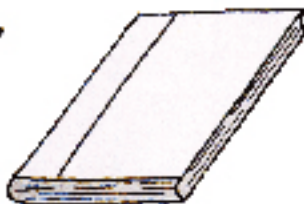
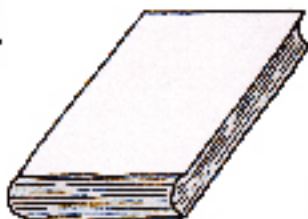
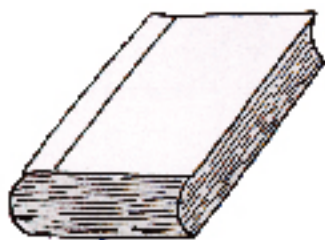


TEHTAMO

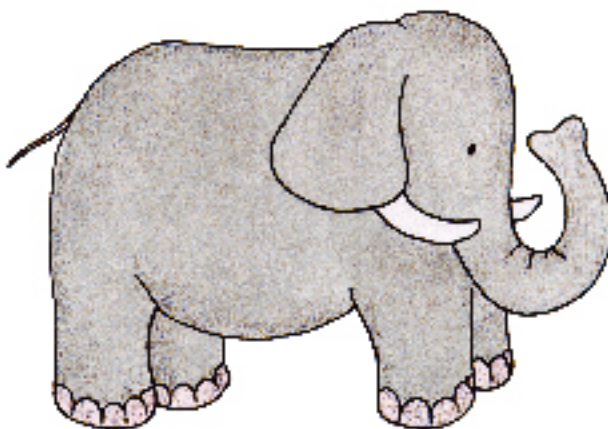
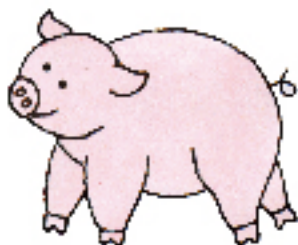
- 1 Obkroži najtežjo ribiško mrežo. Pobarvaj najlažjo ribiško mrežo.



- 2 Debelejše knjige so težje od tanjših. Pobarvaj najtežjo in obkroži najlažjo knjigo.

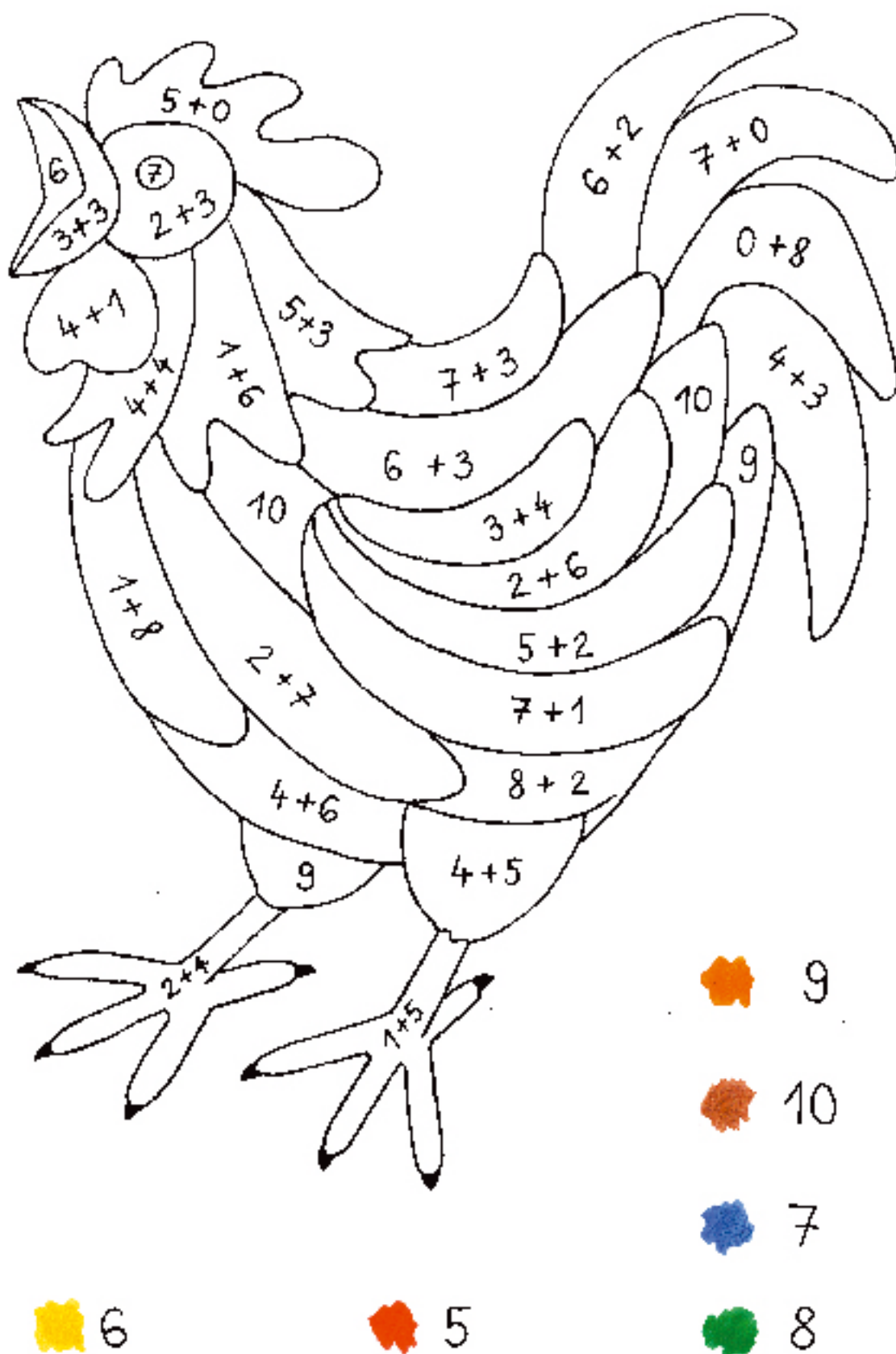


- 3 V okencih oštevilči stvari od najlažje do najtežje.

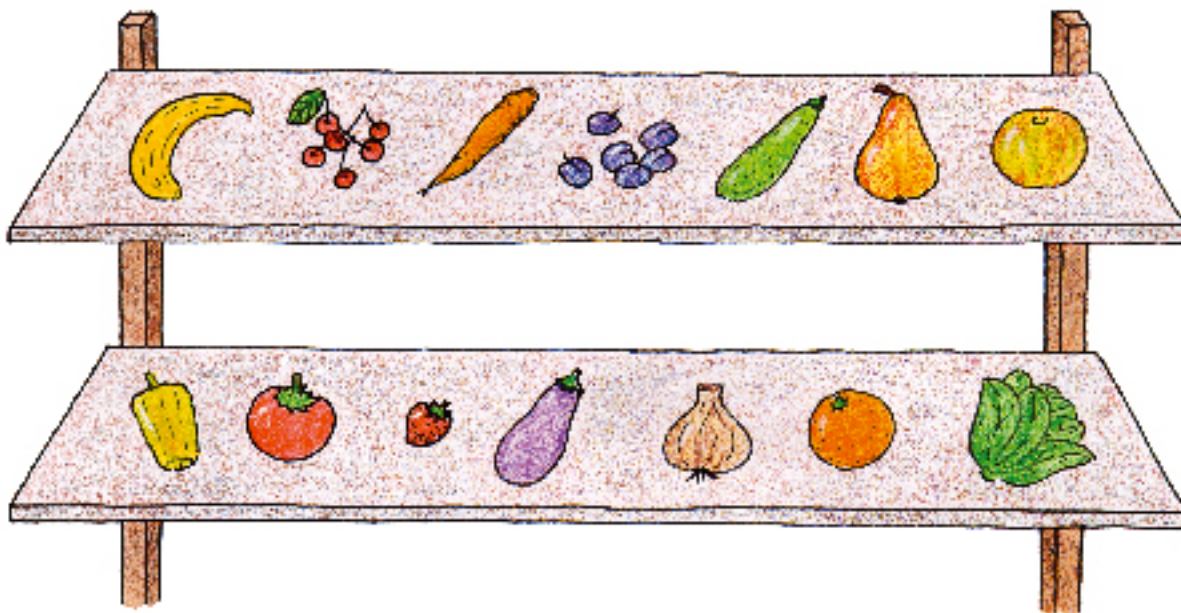


ŠE ZA KONEC

1 Izračunaj in pobarvaj.



- 1 Metka je na zgornjo polico zlagala sadje, na spodnjo pa zelenjavo. Prečrtaj, kar ni postavila na pravo polico.



- 2 V okenca vpiši vrstni red dogodkov.

