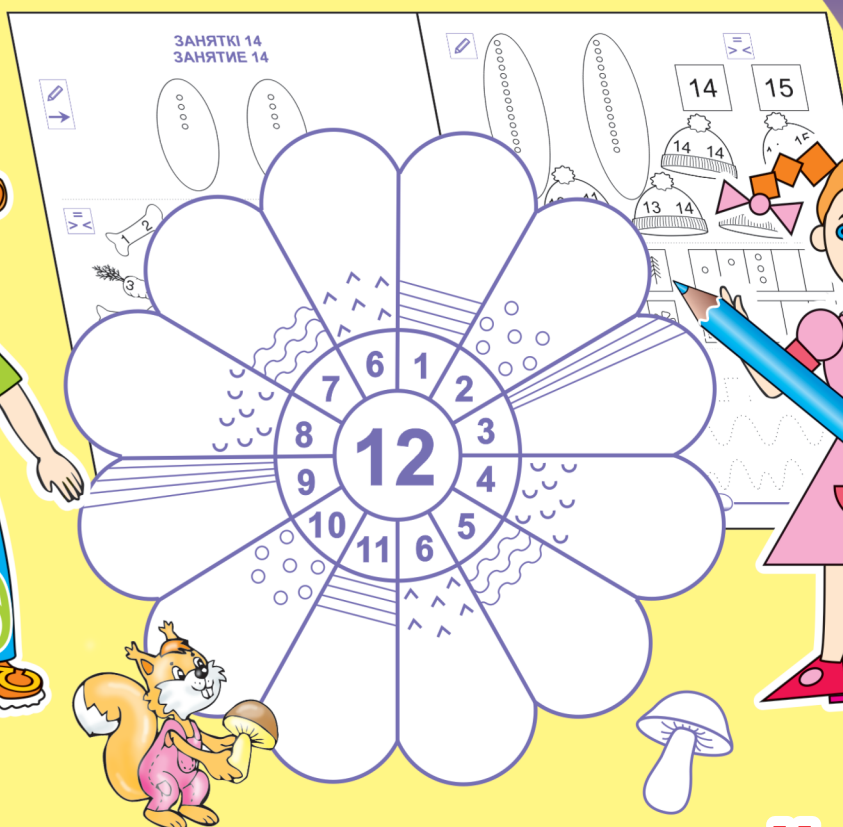


І. У. ЖЫТКО

Мае
першыя
ўрокі

МАТЭМАТЫЧНЫ КАЛЕЙДАСКОП

РАБОЧЫ СШЫТАК



МАТЕМАТИЧЕСКИЙ КАЛЕЙДОСКОП

РАБОЧАЯ ТЕТРАДЬ

Мае
першыя
ўрокі

І. У. Жытко

МАТЭМАТЫЧНЫ КАЛЕЙДАСКОП

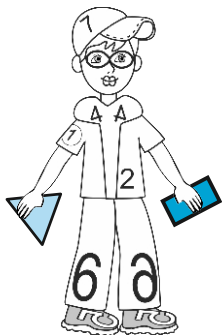
РАБОЧЫ СШЫТАК

МАТЕМАТИЧЕСКИЙ КАЛЕЙДОСКОП

РАБОЧАЯ ТЕТРАДЬ

Вучэбны дапаможнік
для выхаванцаў старшых груп
(ад 5 да 7 гадоў) устаноў
дашкольнай адукацыі з беларускай
і рускай мовамі навучання

*Дарушчана
Міністэрствам адукацыі
Рэспублікі Беларусь*

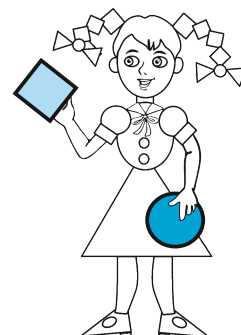


Мінск



Нацыянальны інстытут адукацыі

2020



УДК 373.2.016:511-028.31
ББК 74.102
Ж94

Р э ц е н з е н т ы:

лабараторыя дашкольнай адукацыі Навукова-метадычнай установы
«Нацыянальны інстытут адукацыі» Міністэрства адукацыі Рэспублікі Беларусь
(загадчык лабараторыі кандыдат педагогічных навук *Р. Р. Касянюк*);
выхавацель вышэйшай кваліфікацыйнай катэгорыі дзяржаўнай установы адукацыі
«Санаторны яслі-сад № 367 г. Мінска» *І. К. Свірыдовіч*

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ЗАДАННІ АБАЗНАЧАНЫ ПІКТАГРАМАМІ

ЗАДАНИЯ ОБОЗНАЧЕНЫ ПИКТОГРАММАМИ

адкажы на пытанне



ответь на вопрос

намалюй, дамалюй,
заштрыхуй



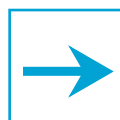
нарисуй, дорисуй,
заштрихуй

размалюй



раскрась

злучы стрэлкай,
лініяй



соедини стрелкой,
линией

абвядзі



обведи

раскажы, скажы



расскажи, скажи

выберы і намалюй
патрэбны знак



выбери и нарисуй
нужный знак

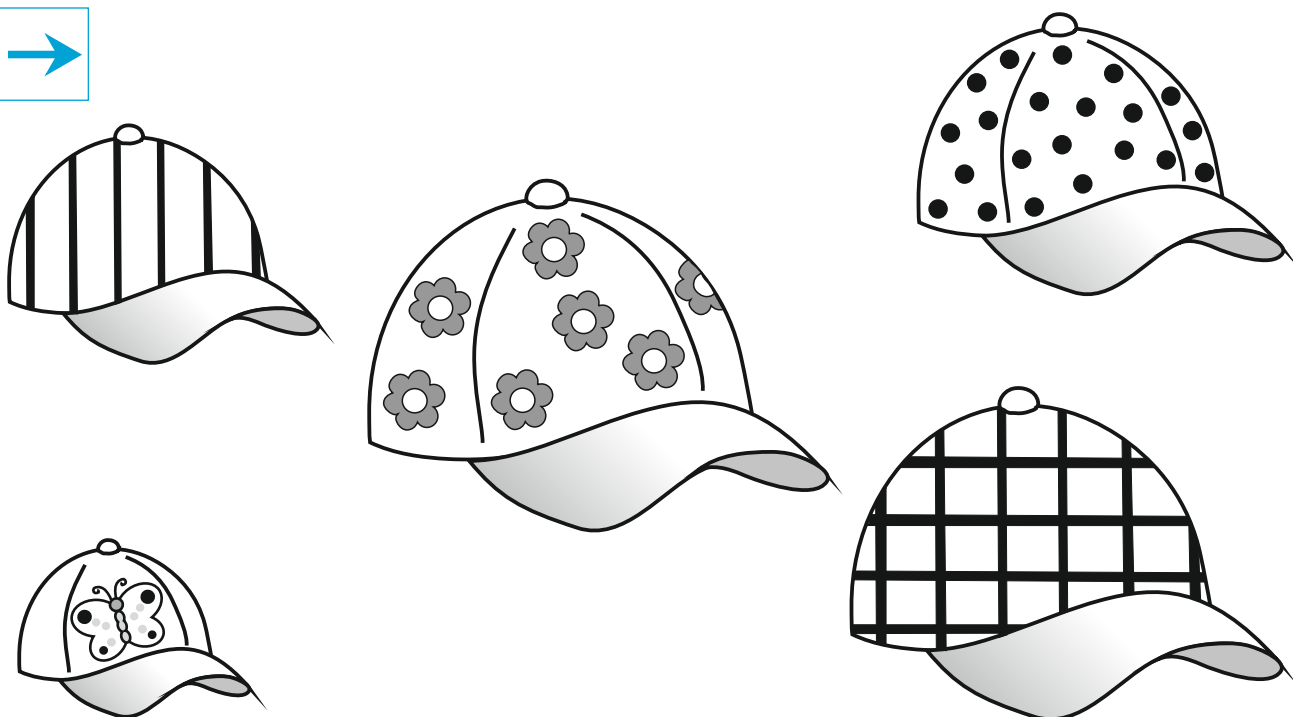
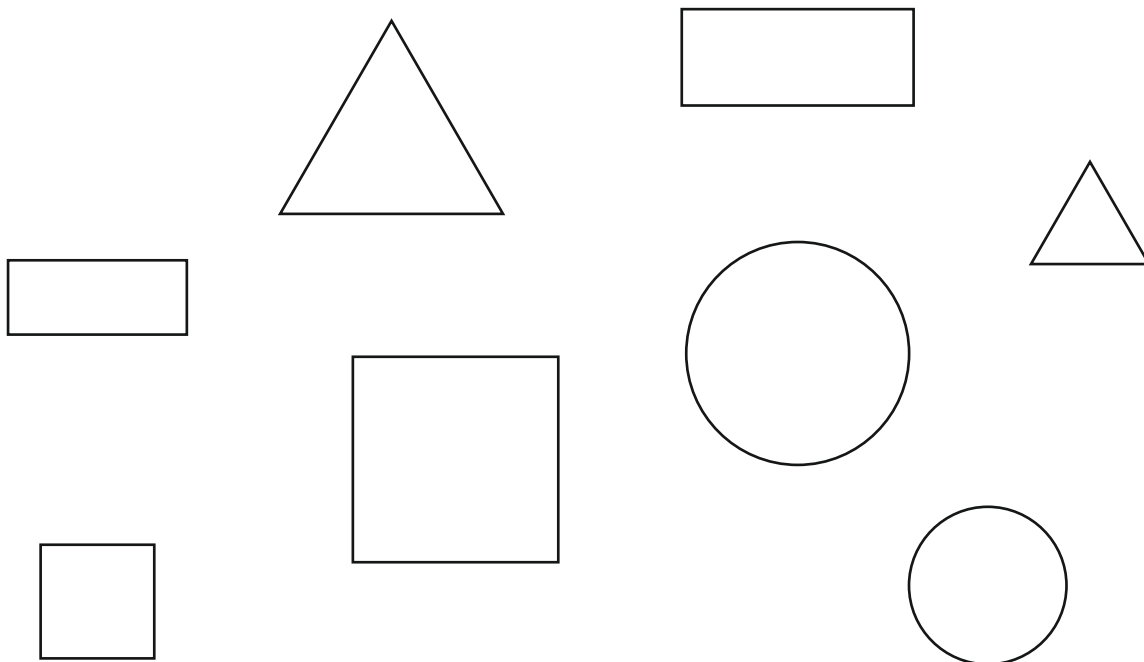
злучы кропкі,
малюй па кропках

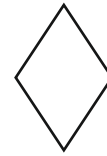
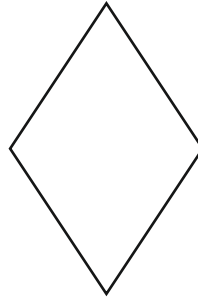
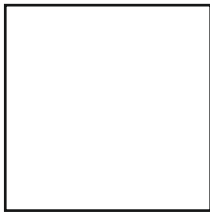
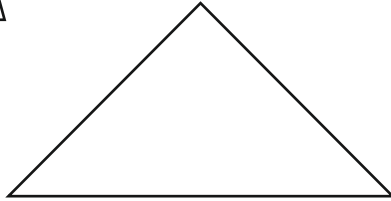
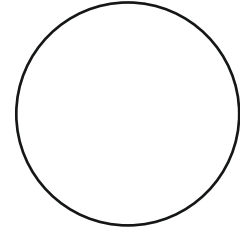
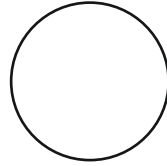
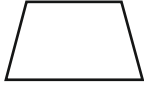
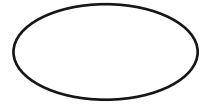
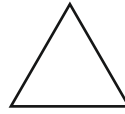
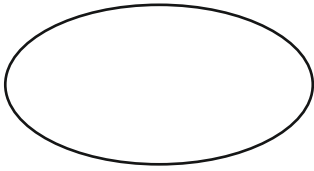


соедини точки,
рисуй по точкам

ЗАНЯТКИ 1

ЗАНЯТИЕ 1





1

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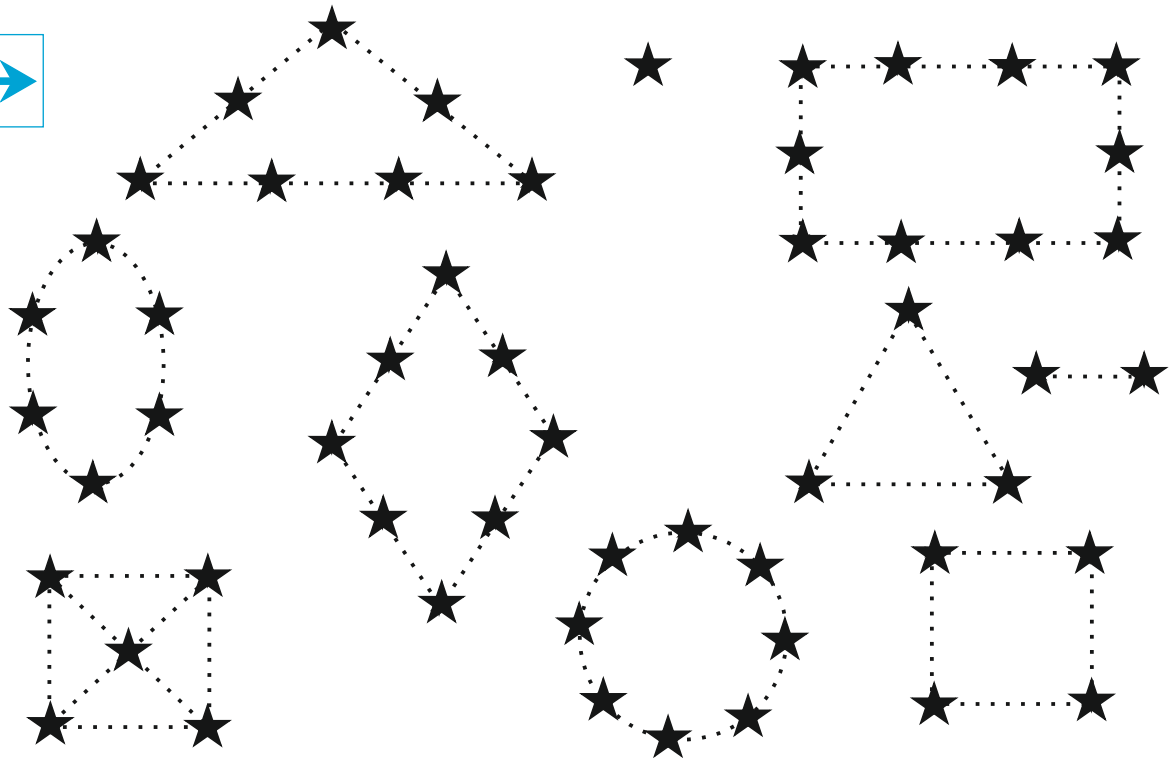
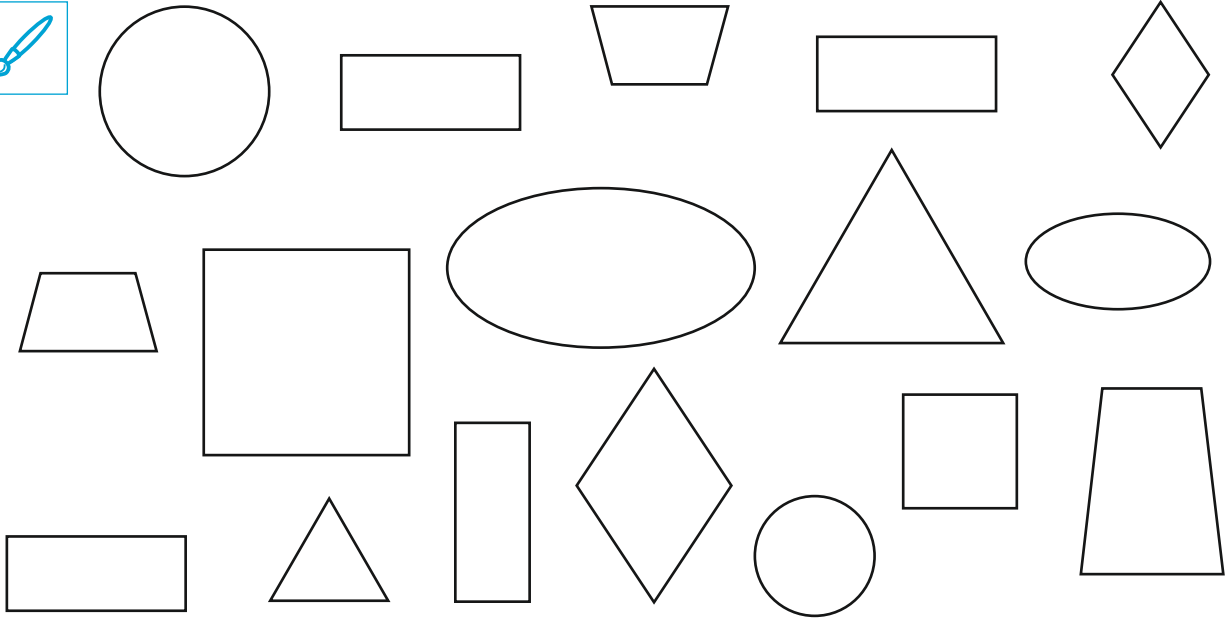
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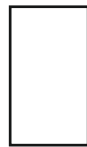
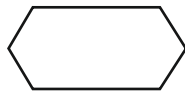
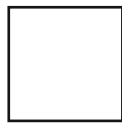
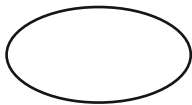
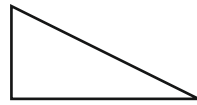
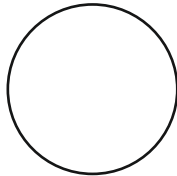
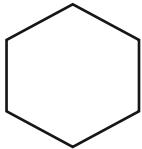
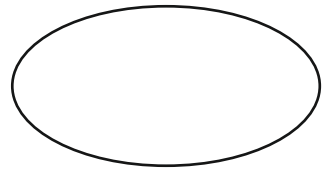
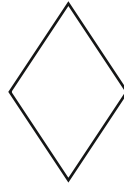
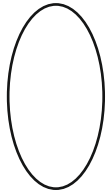
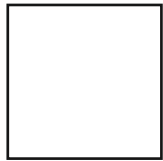
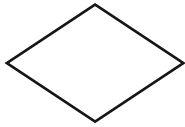
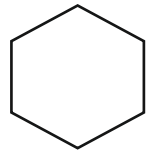
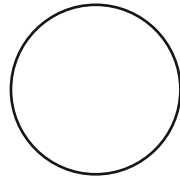
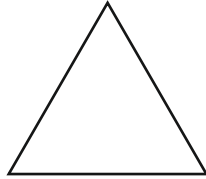
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ЗАНЯТКИ 2

ЗАНЯТИЕ 2



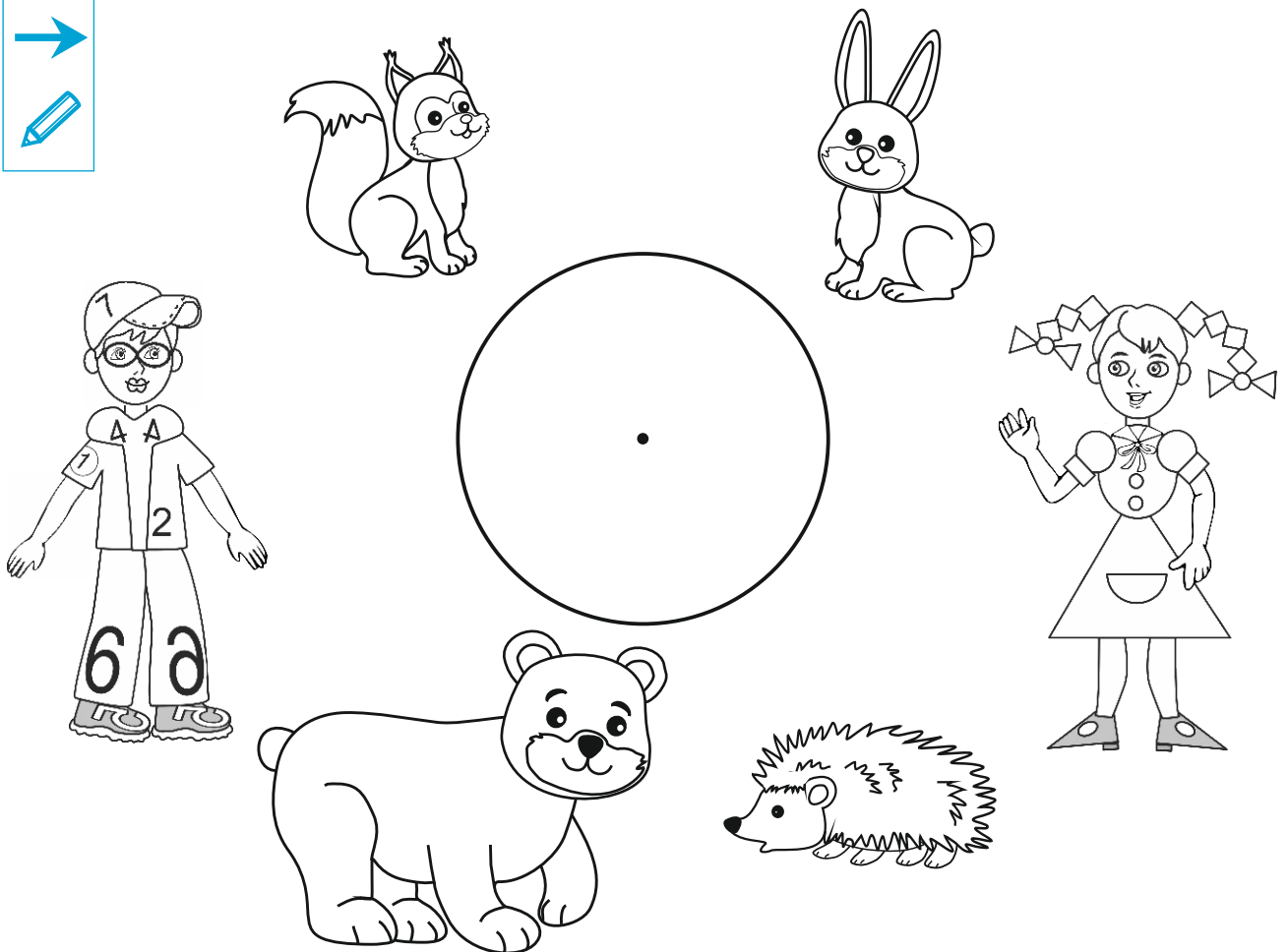
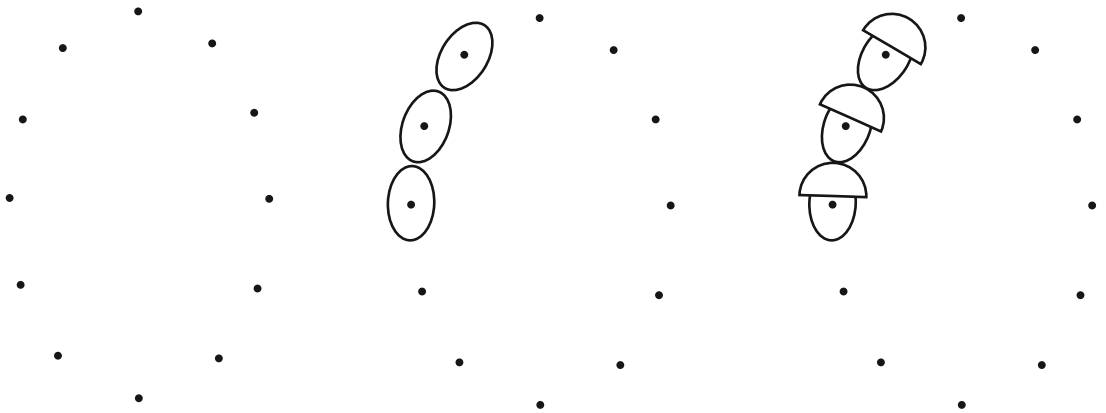
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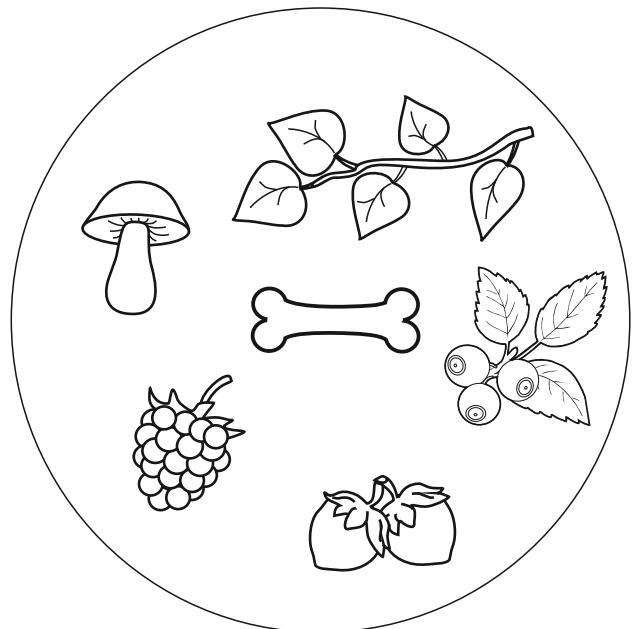
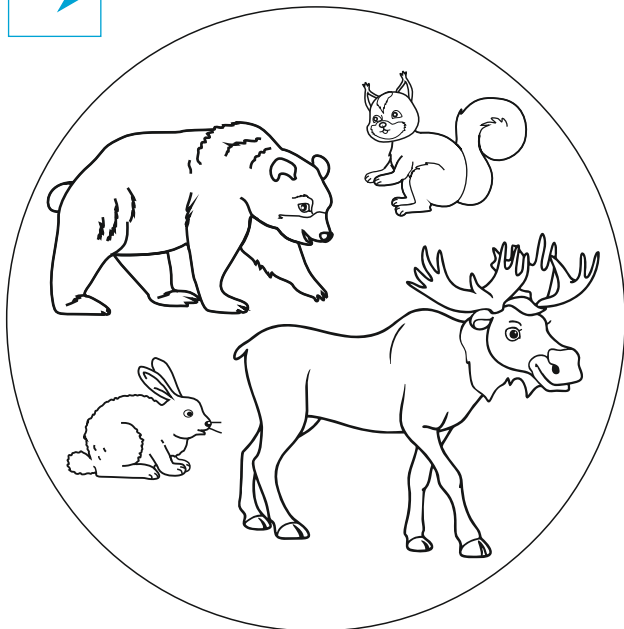
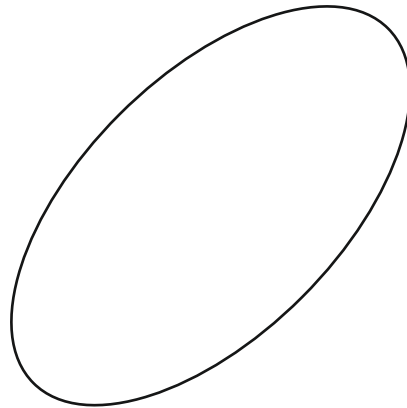
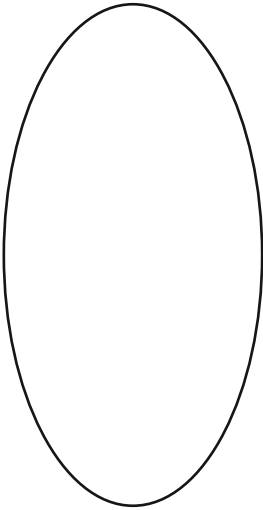
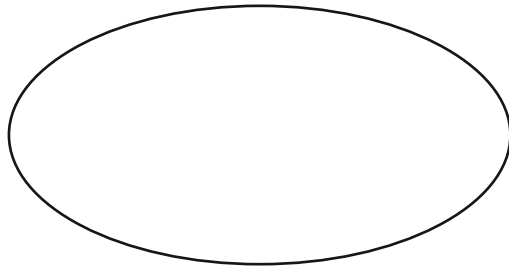




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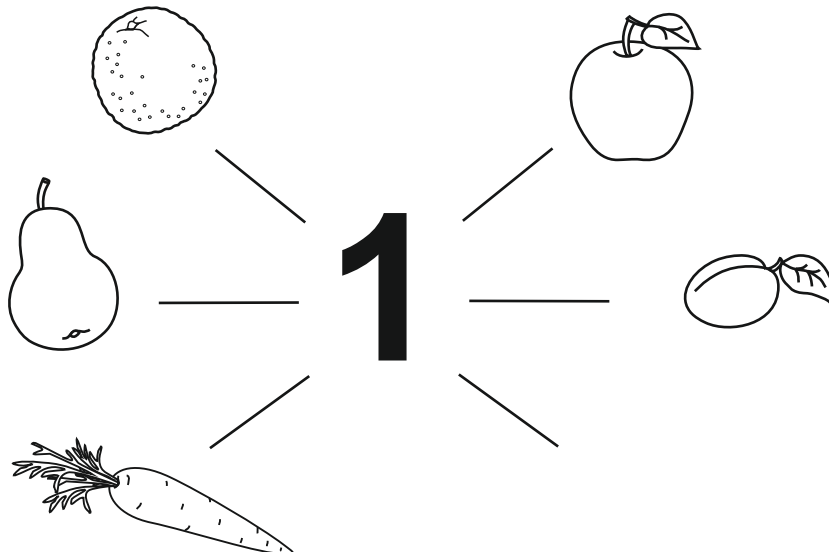
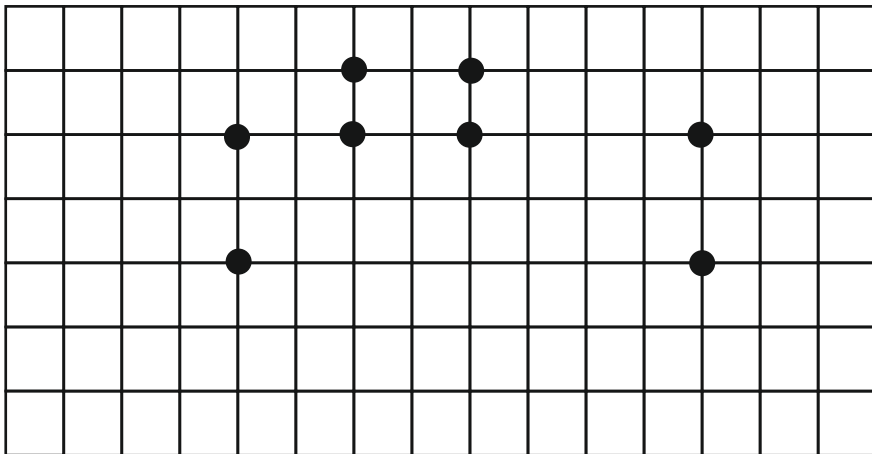
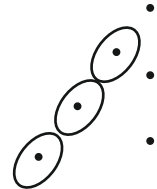
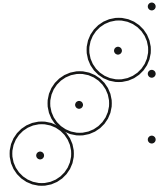
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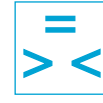
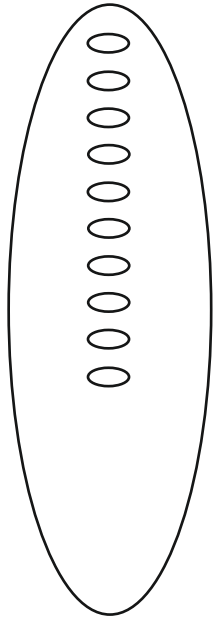
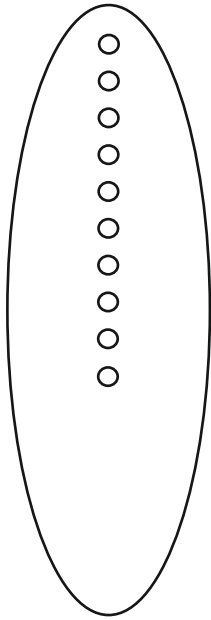




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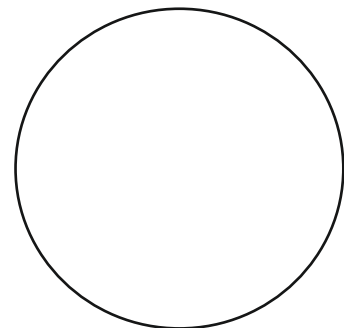
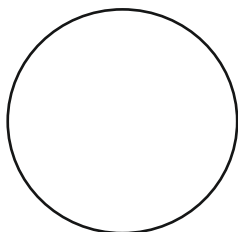
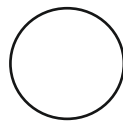
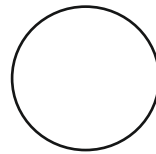
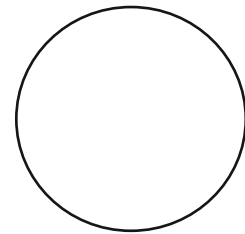
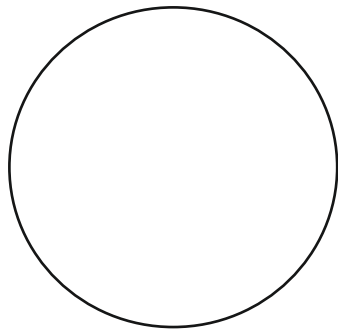
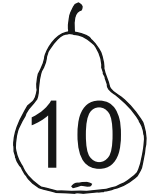
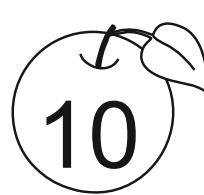
ЗАНЯТИЕ 4



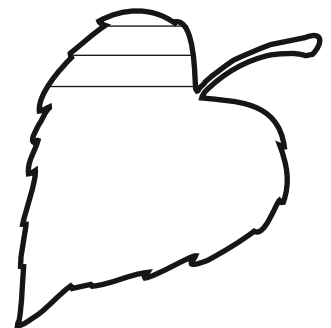
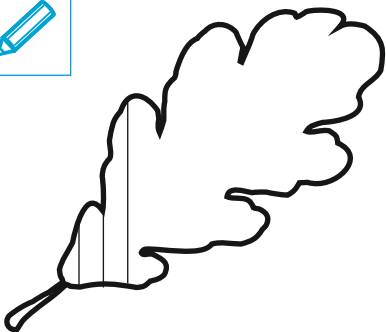
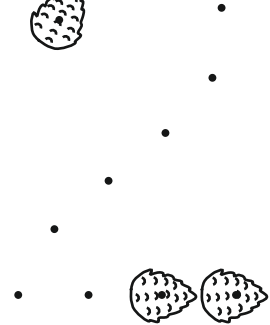
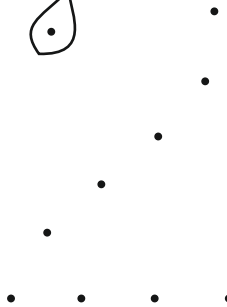
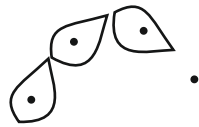
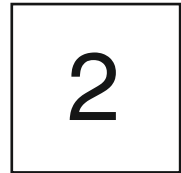
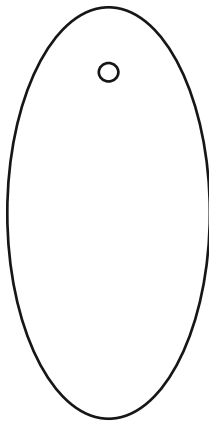
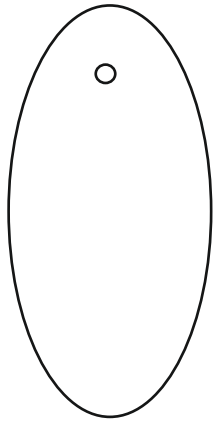


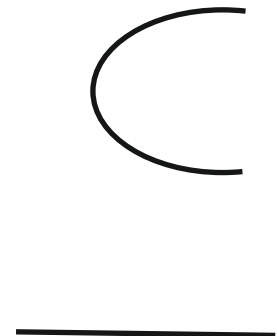
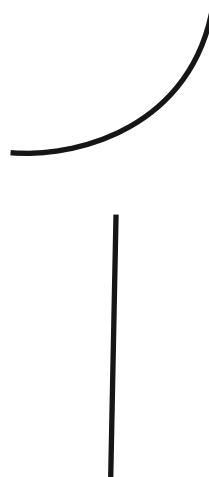
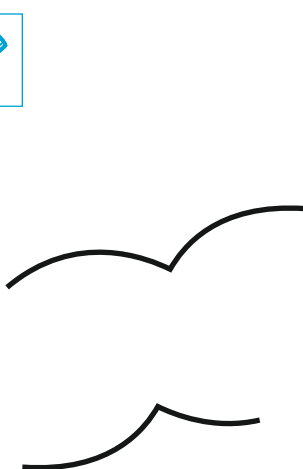
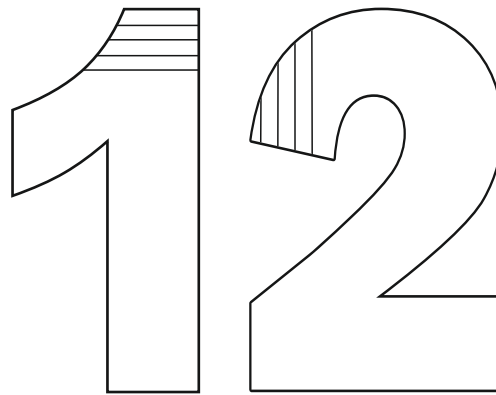
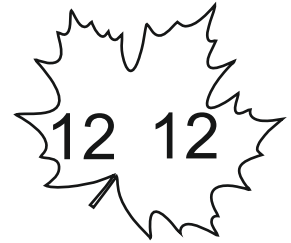
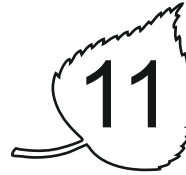
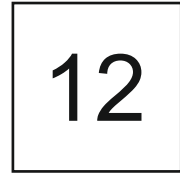
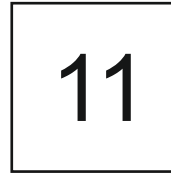
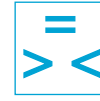
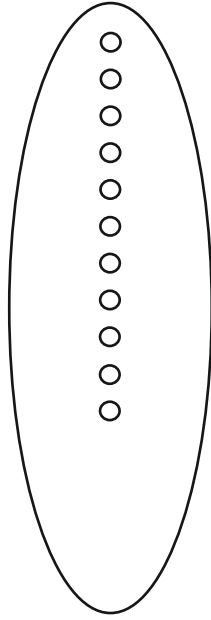
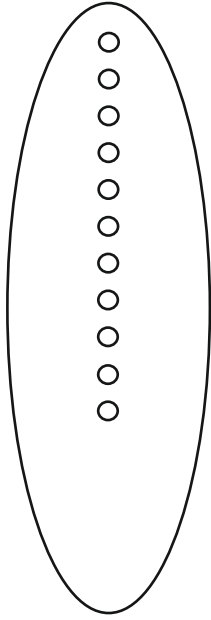
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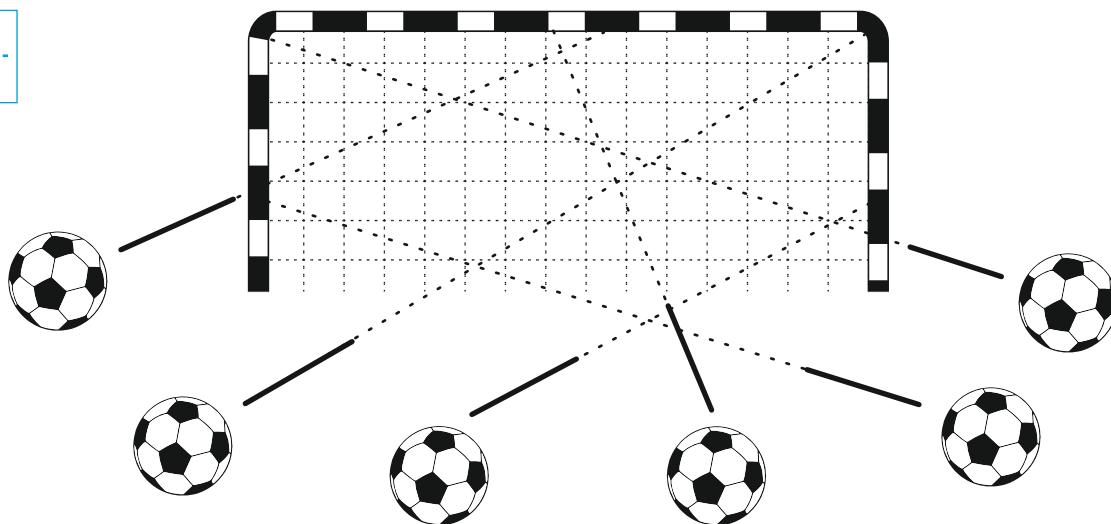
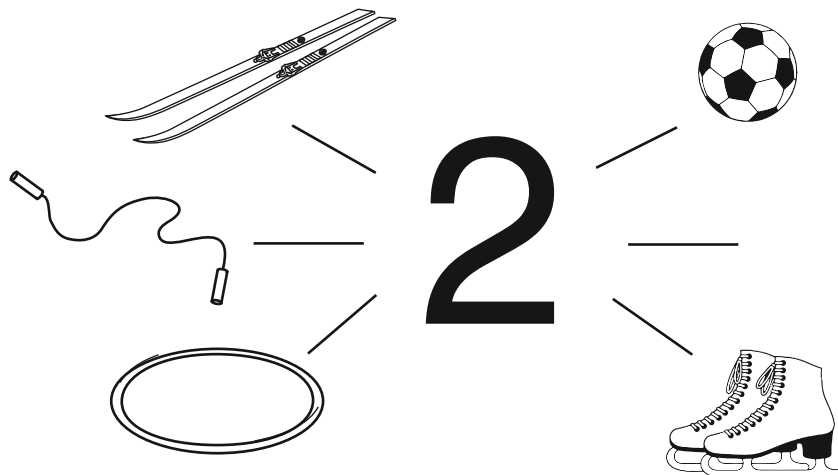
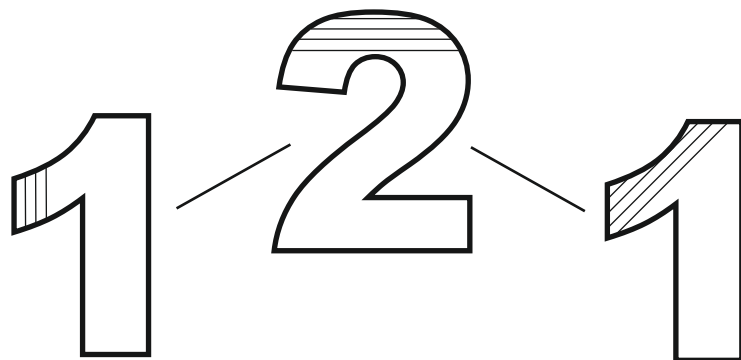
ЗАНЯТКИ 5 ЗАНЯТИЕ 5

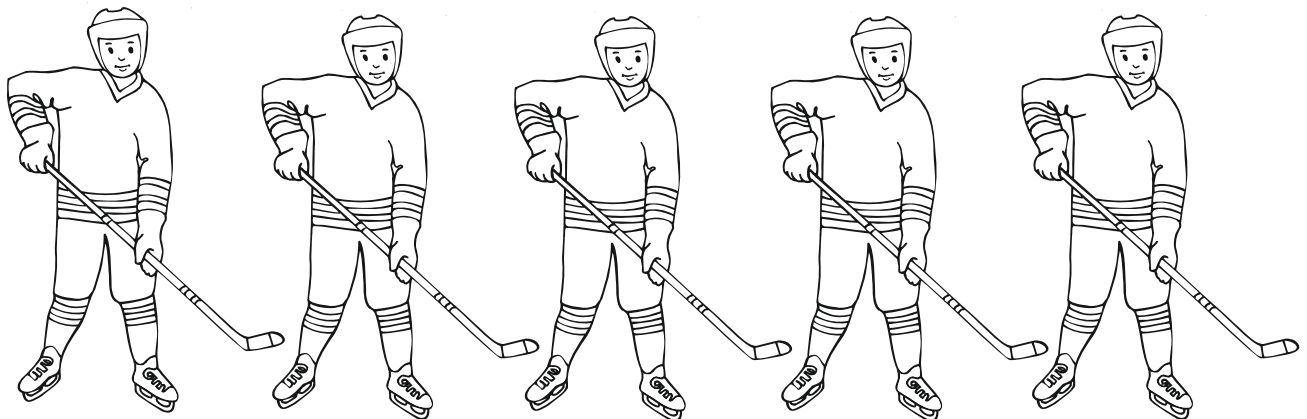
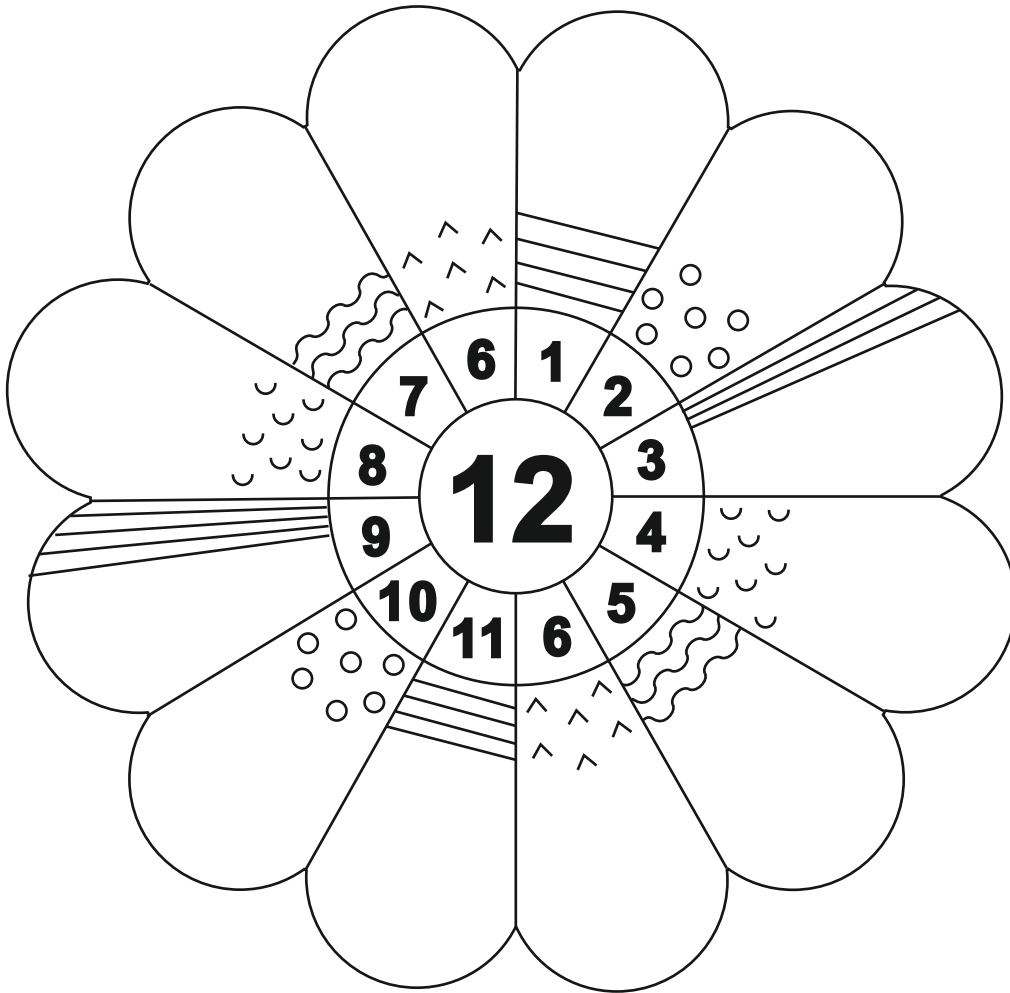




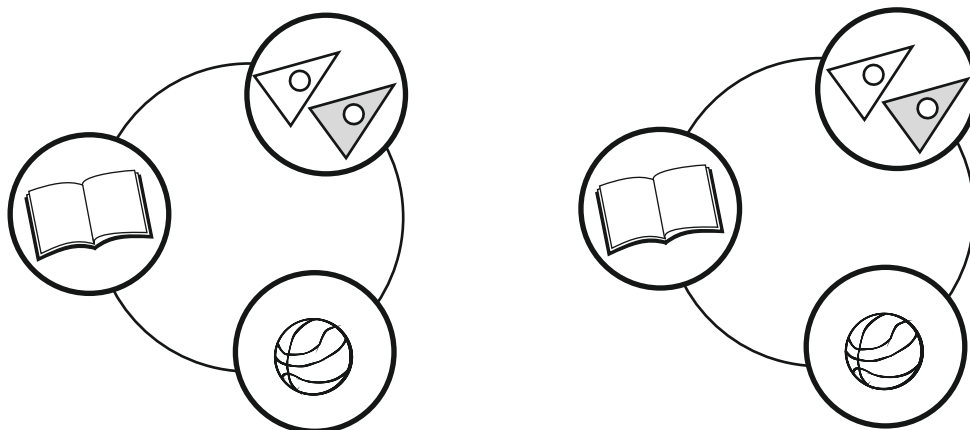
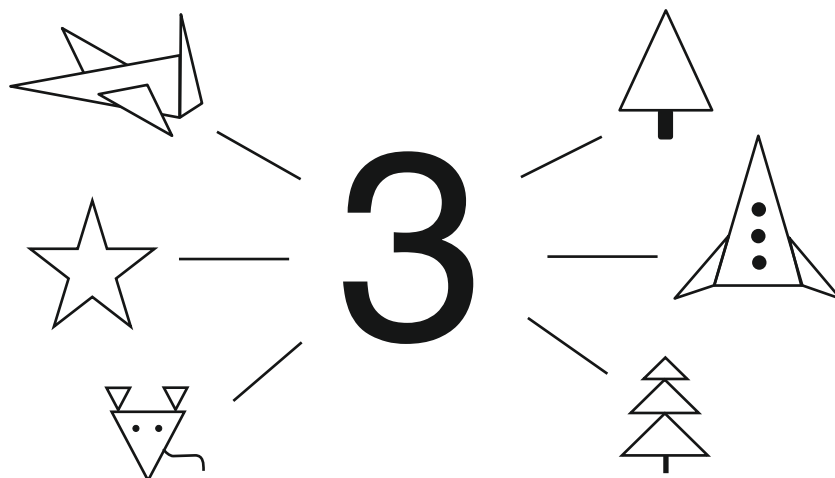
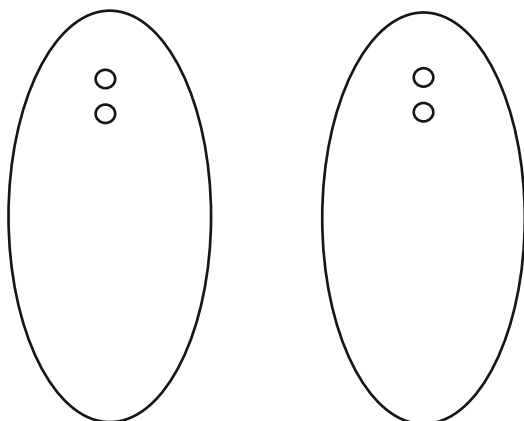
ЗАНЯТКИ 6

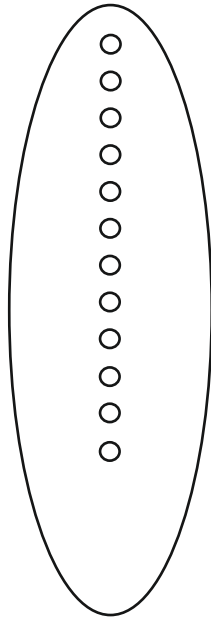
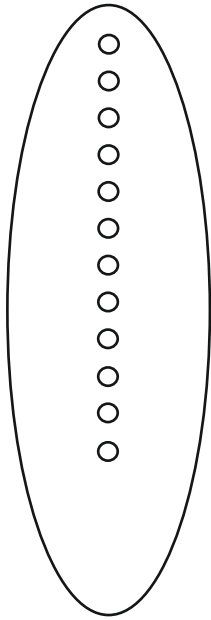
ЗАНЯТИЕ 6





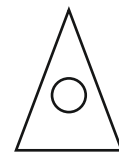
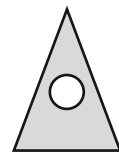
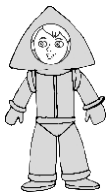
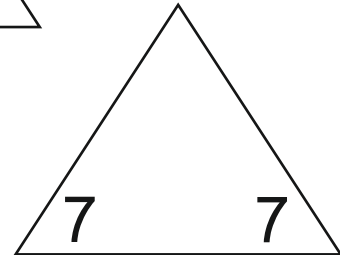
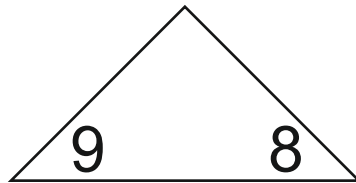
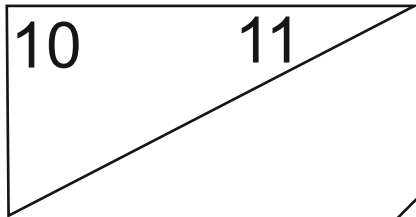
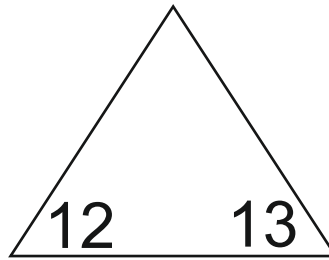
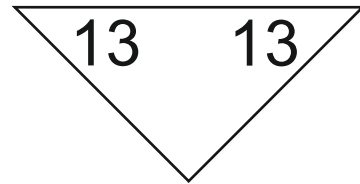
ЗАНЯТКИ 7 ЗАНЯТИЕ 7





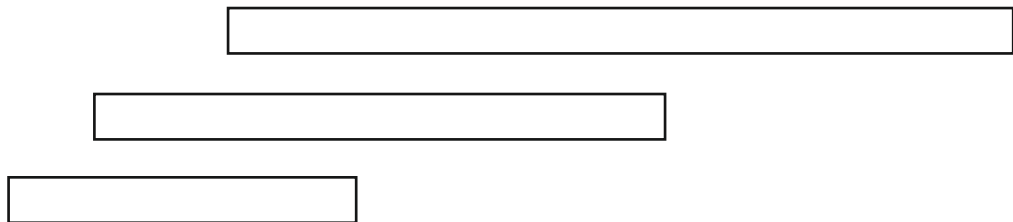
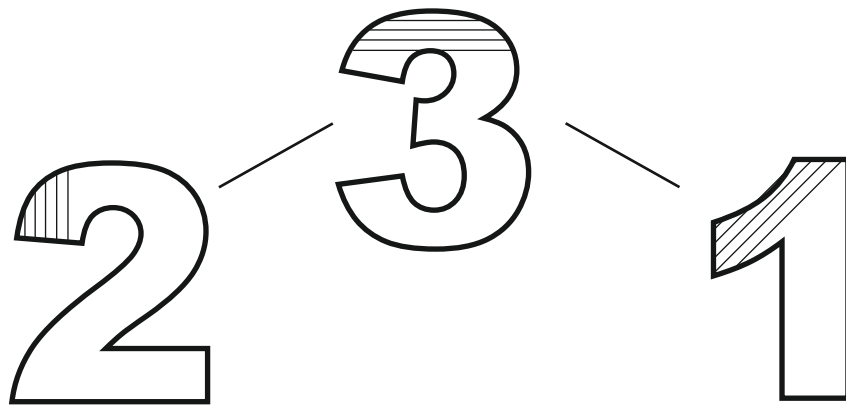
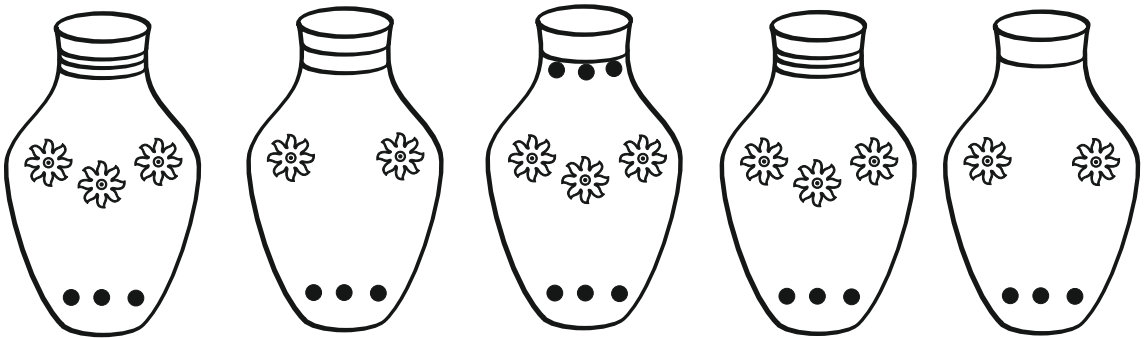
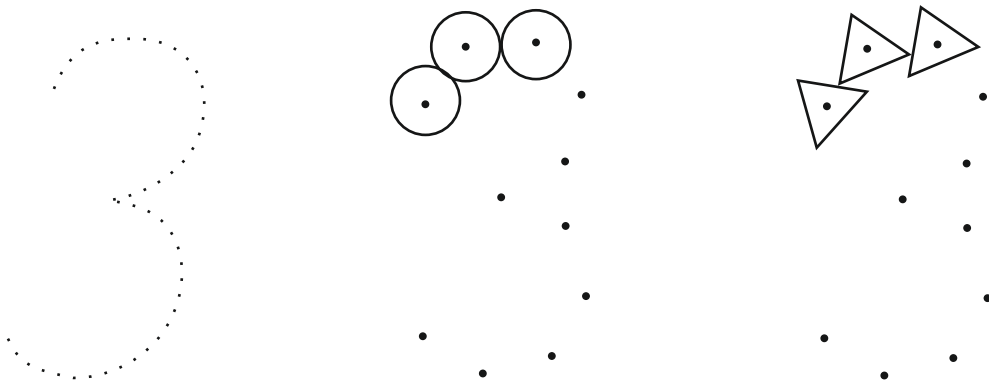
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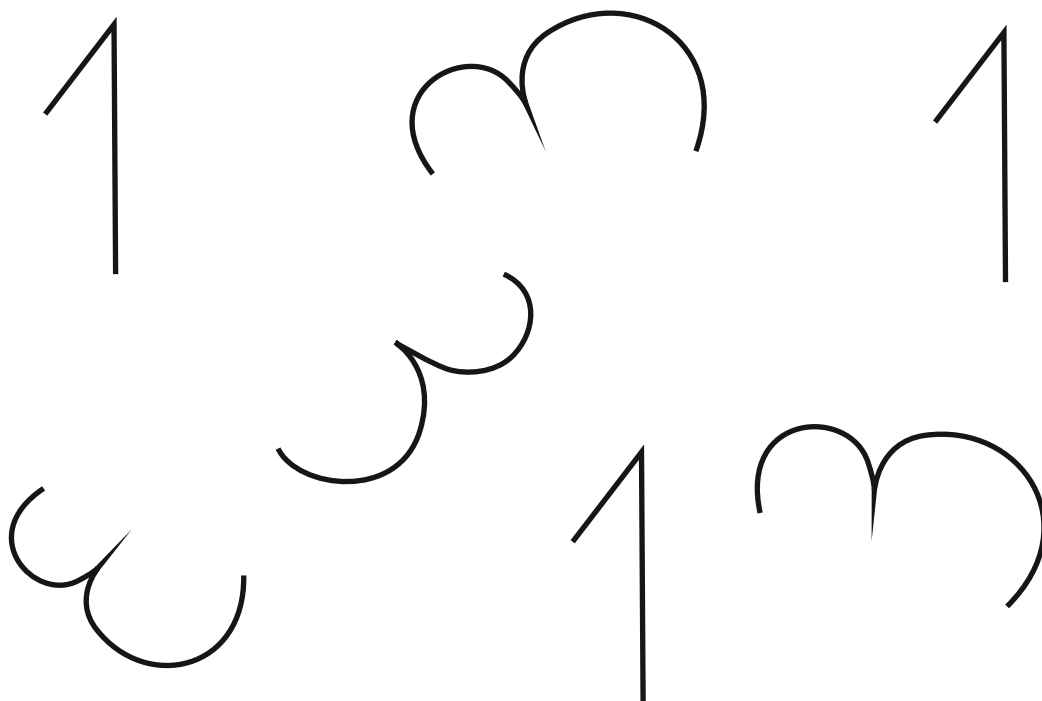
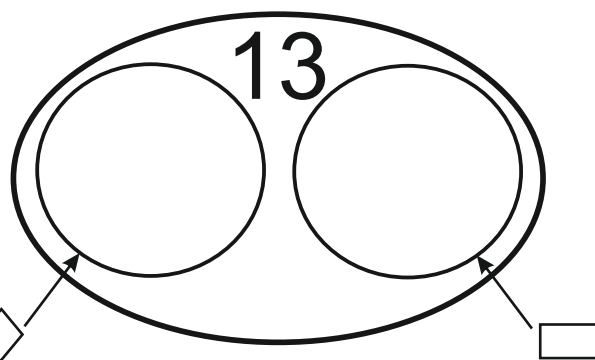
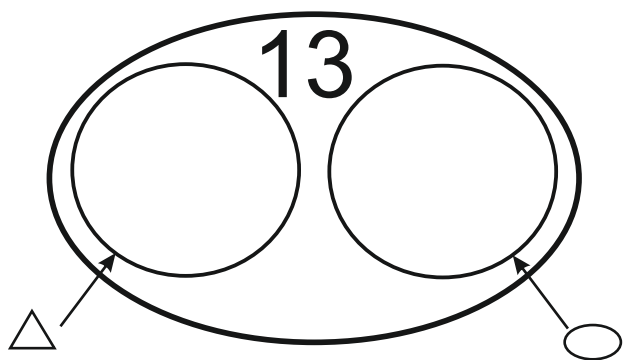
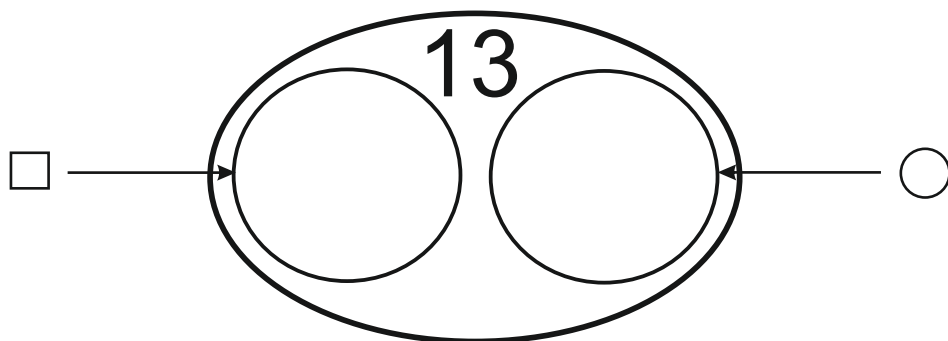
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ЗАНЯТКИ 8

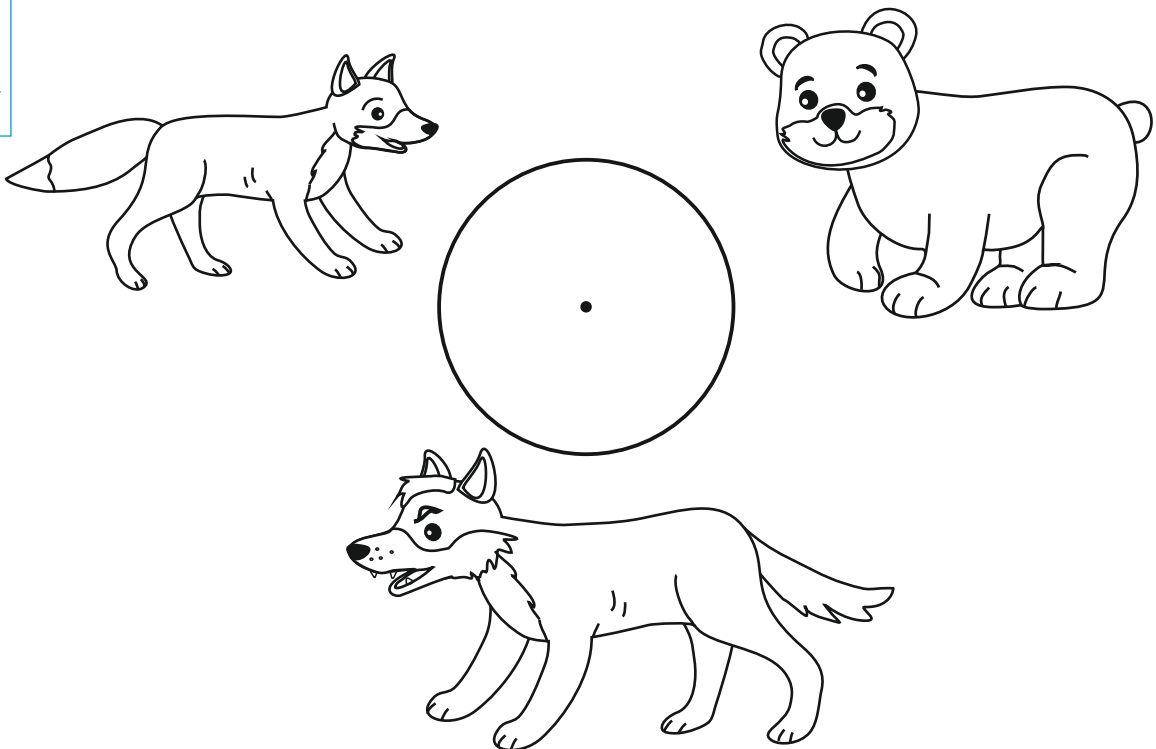
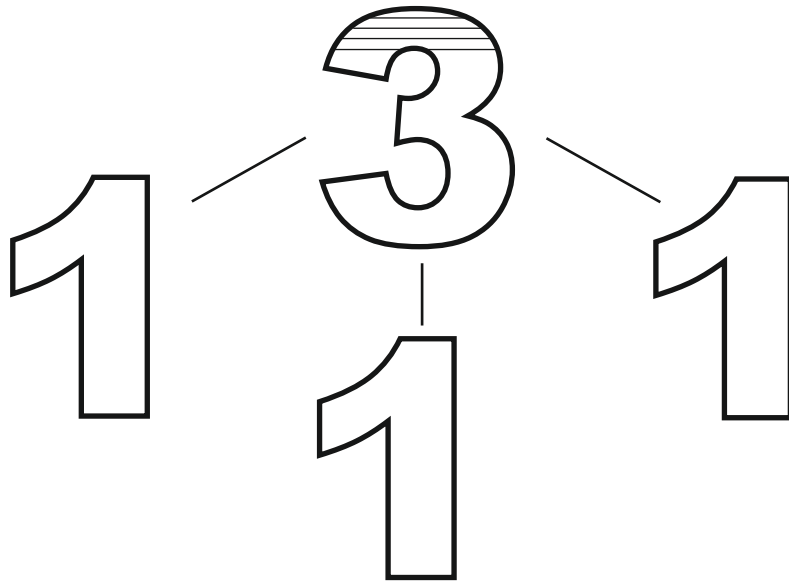
ЗАНЯТИЕ 8

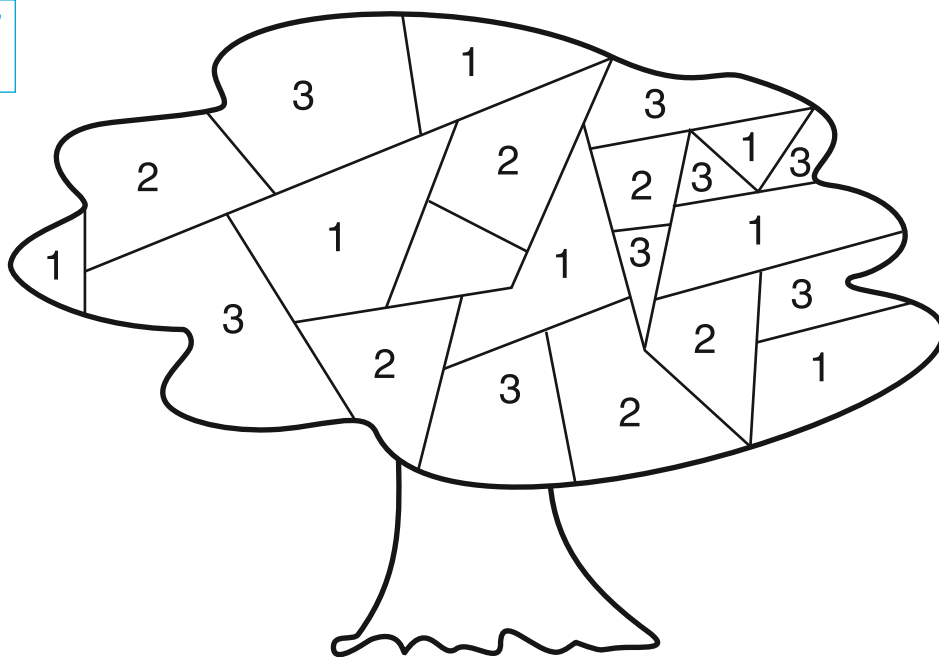
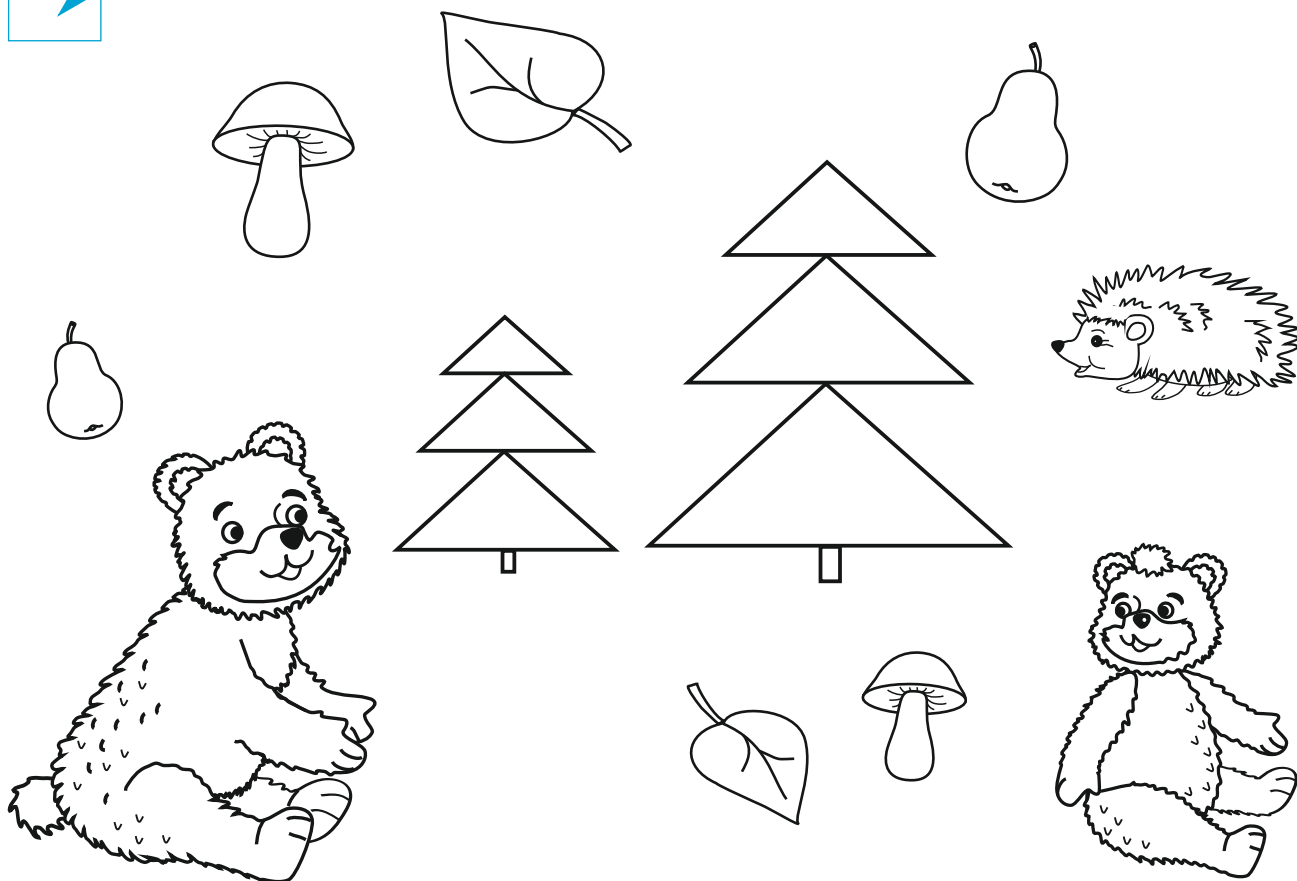




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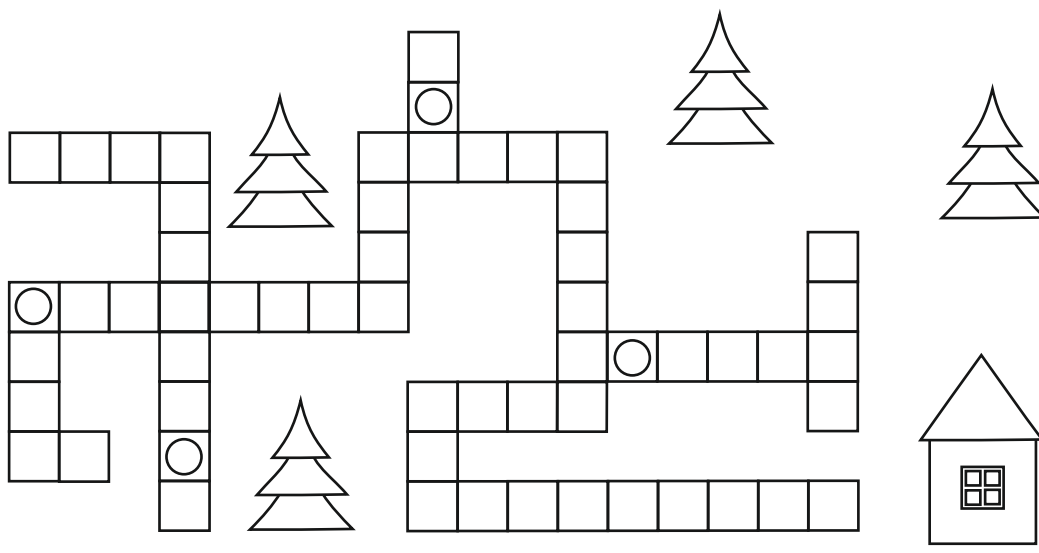
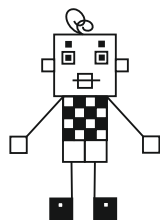
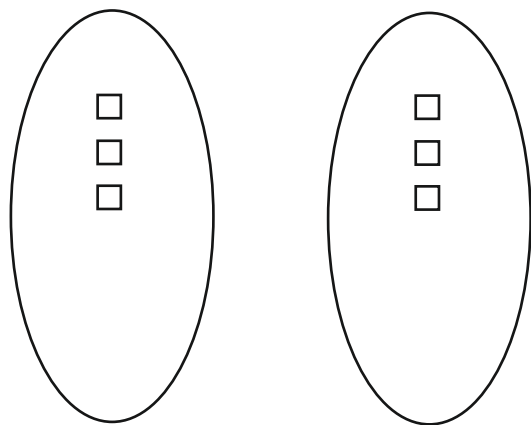
ЗАНЯТИЕ 9

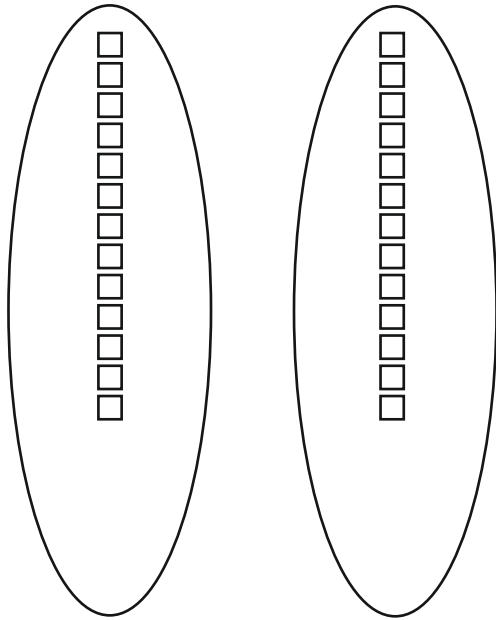




ЗАНЯТКИ 10

ЗАНЯТИЕ 10





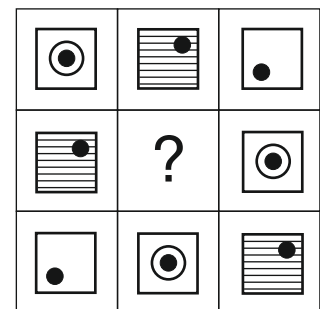
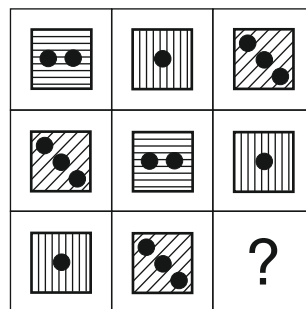
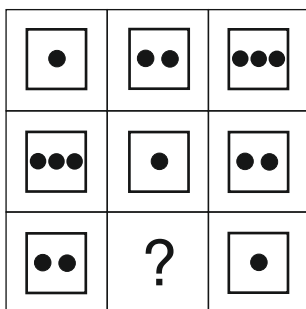
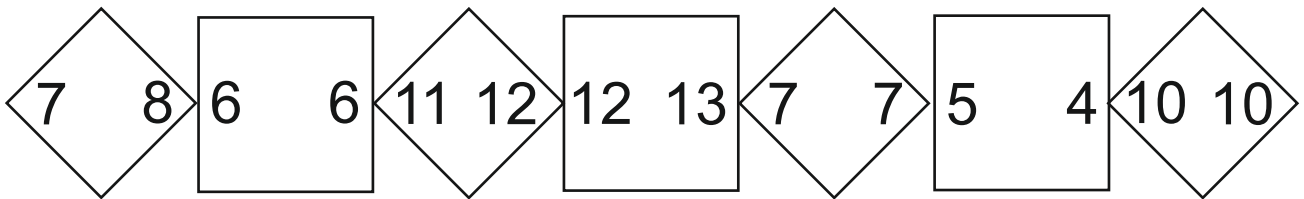
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14

13 13

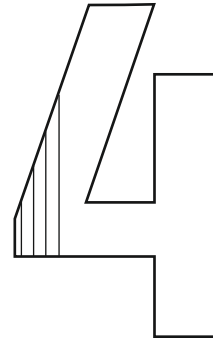
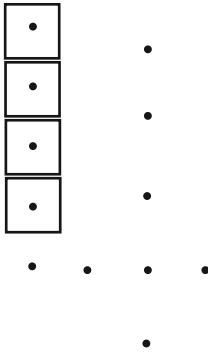
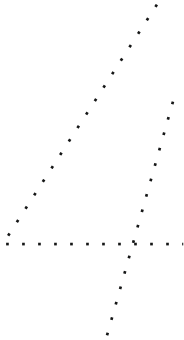
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10 11



ЗАНЯТКИ 11

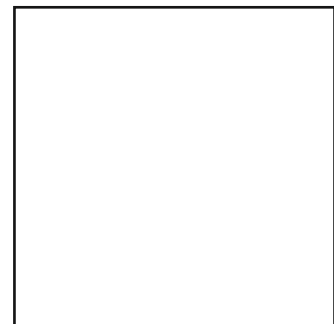
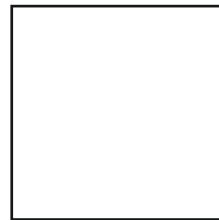
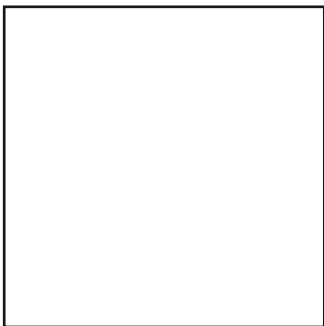
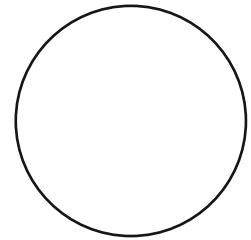
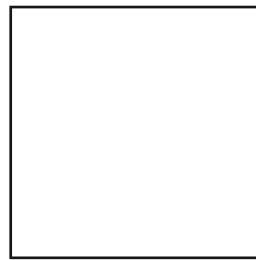
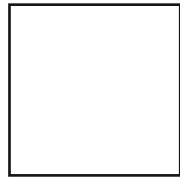
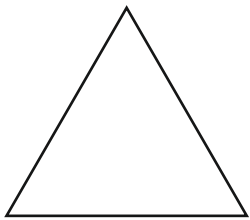
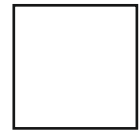
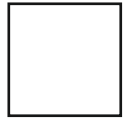
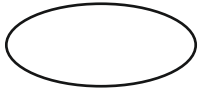
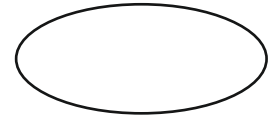
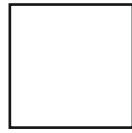
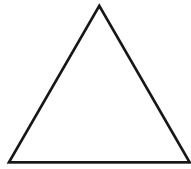
ЗАНЯТИЕ 11



A large empty rectangular box for a drawing or activity. In the center of this box is a smaller, empty rectangular box.

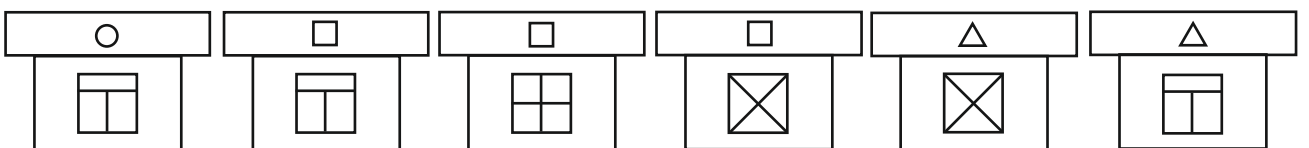
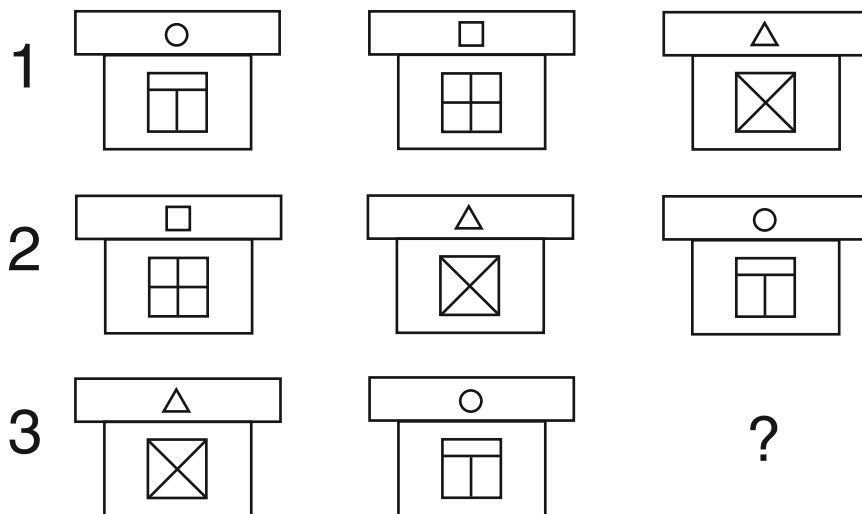
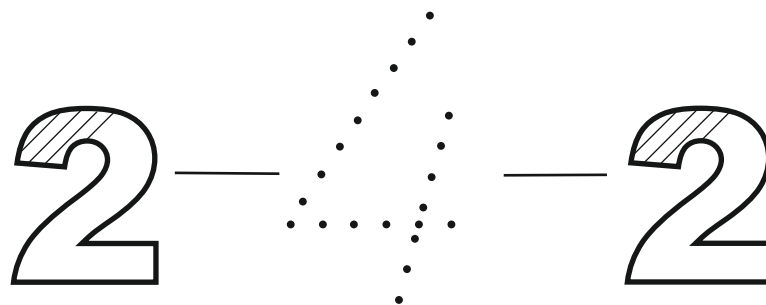
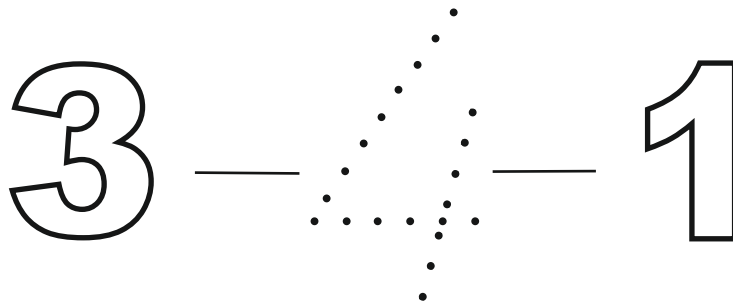


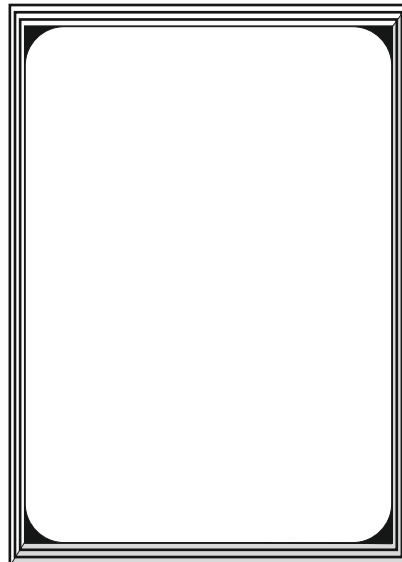
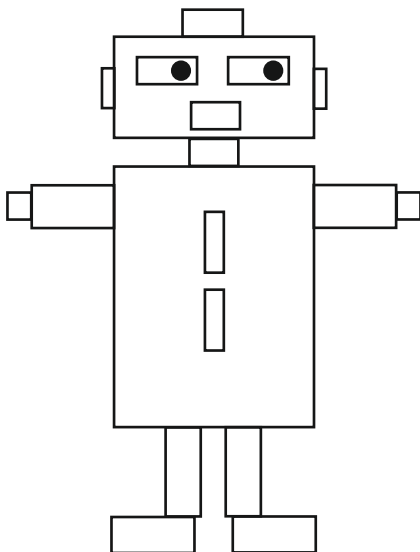
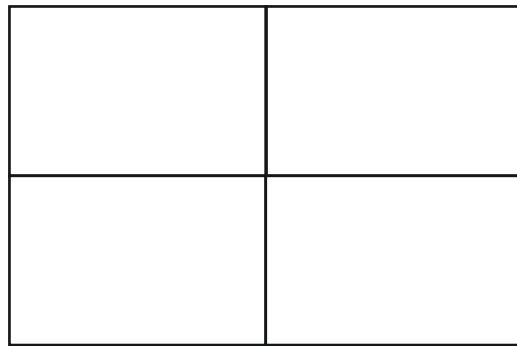
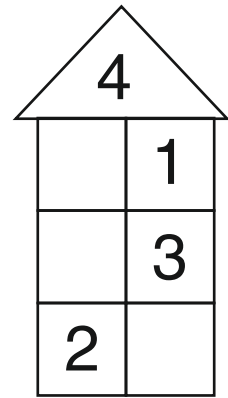
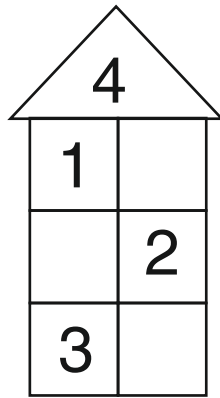
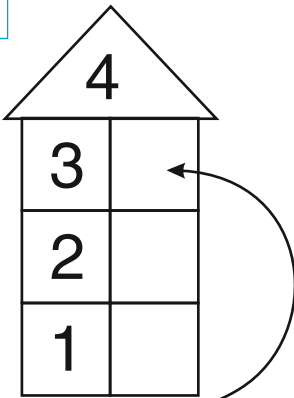
1		
4		
3		
2		



ЗАНЯТКИ 12

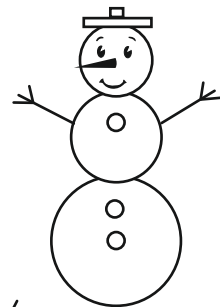
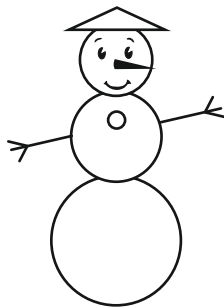
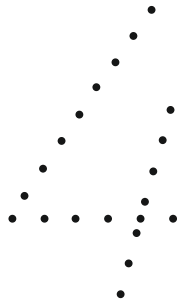
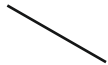
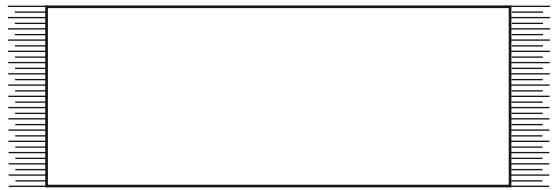
ЗАНЯТИЕ 12

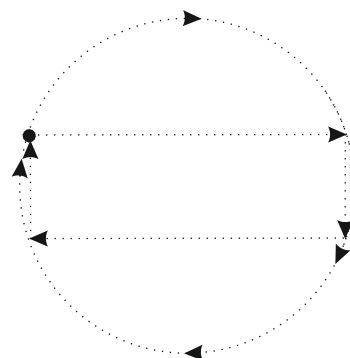
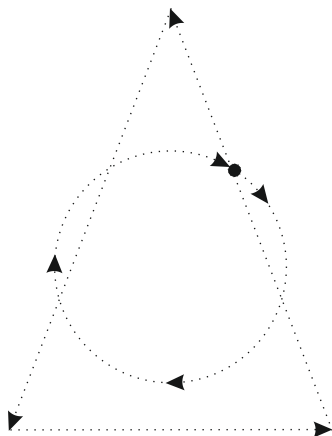
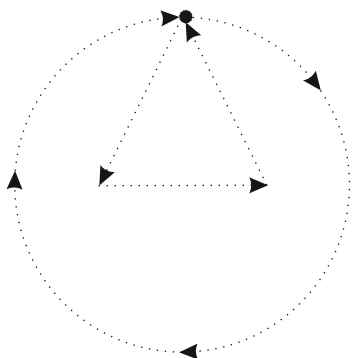
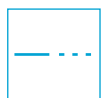
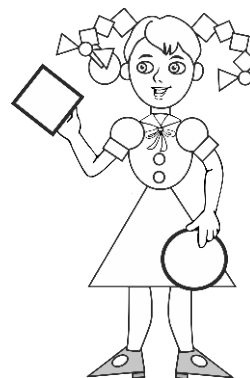
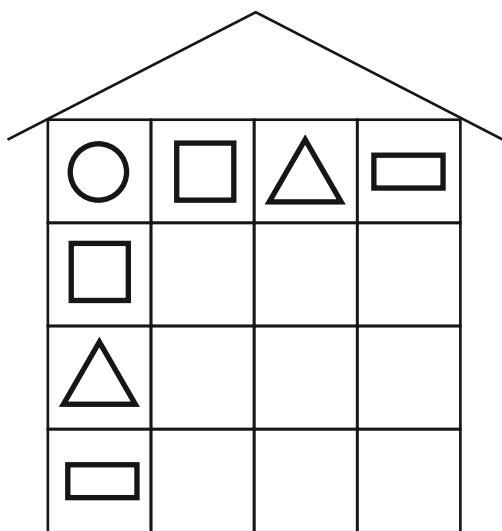
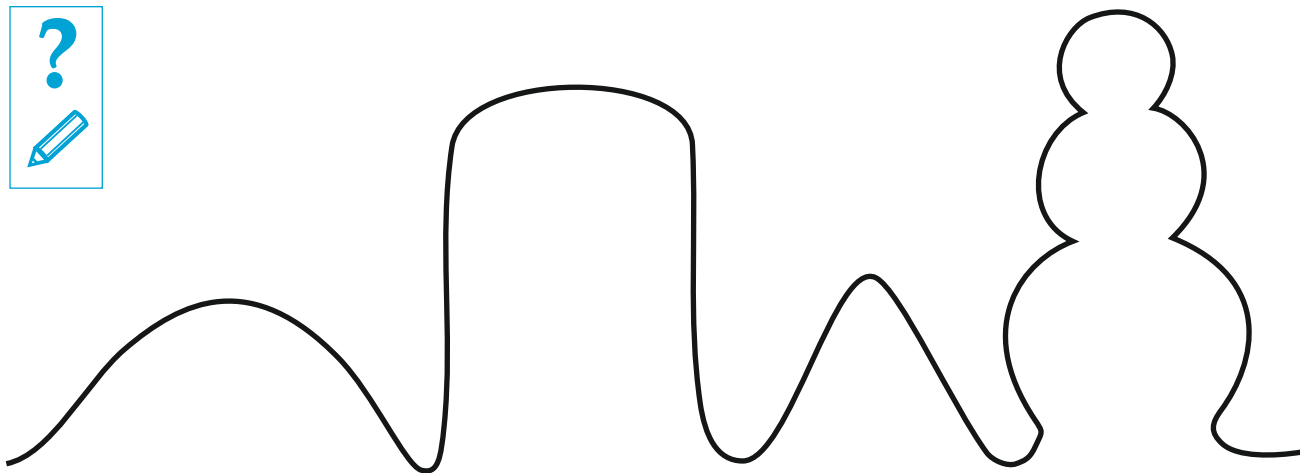




ЗАНЯТКІ 13

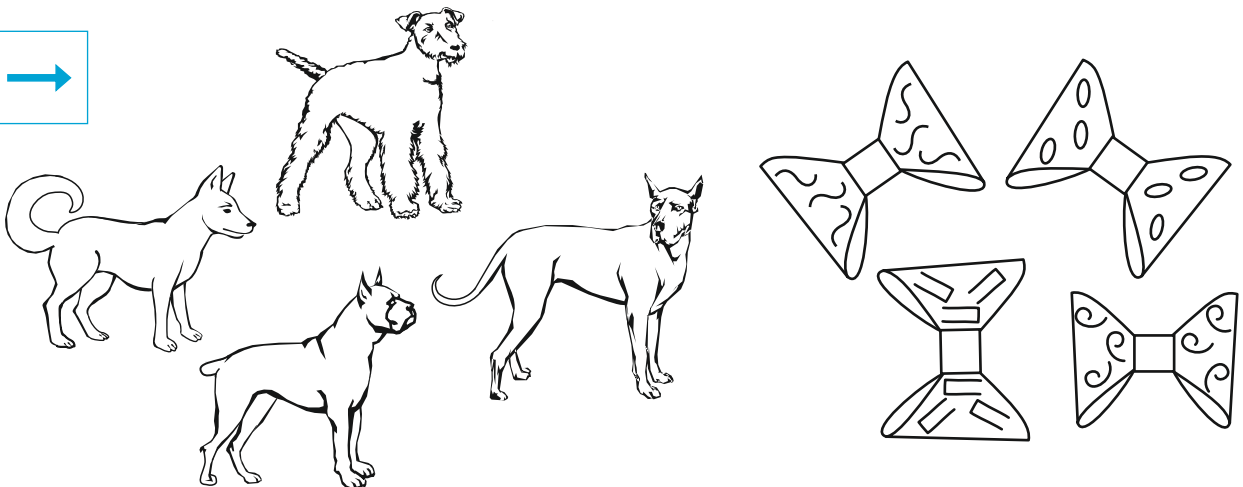
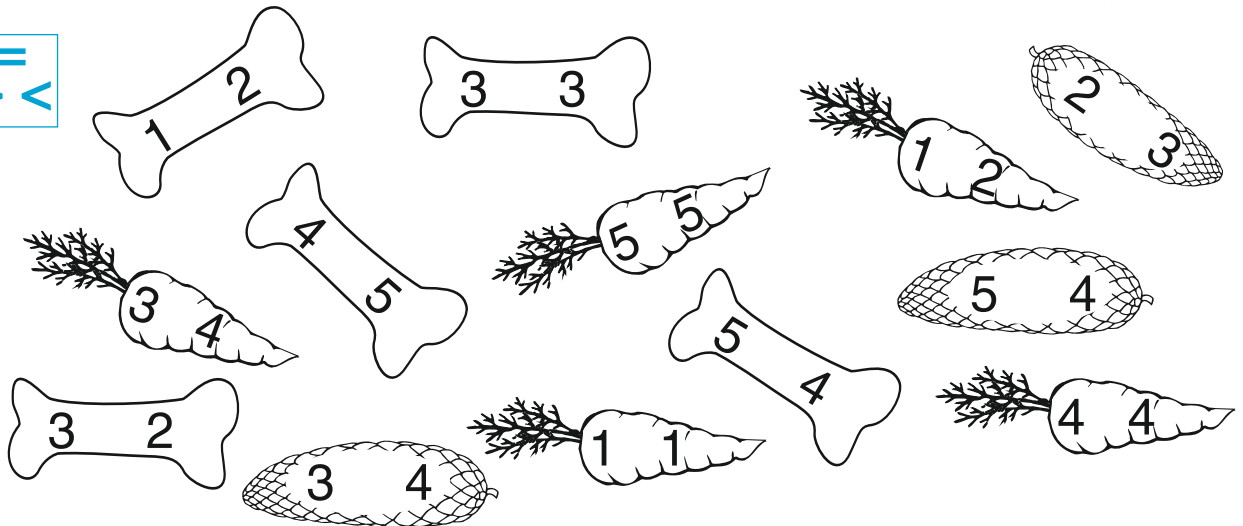
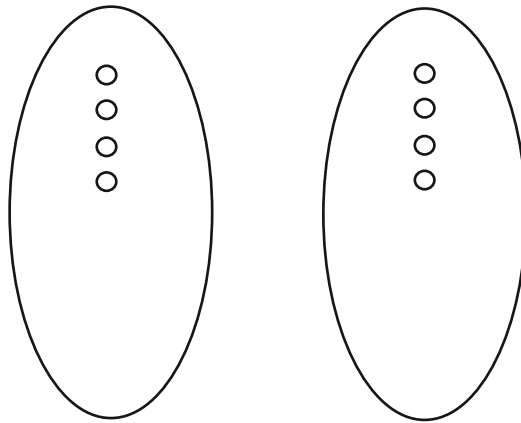
ЗАНЯТІЕ 13

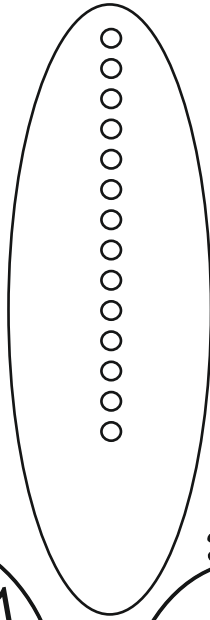
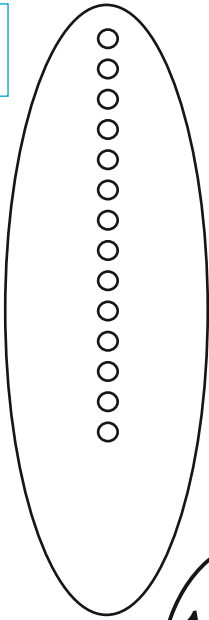




ЗАНЯТКИ 14

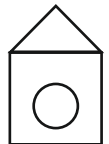
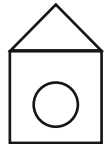
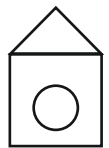
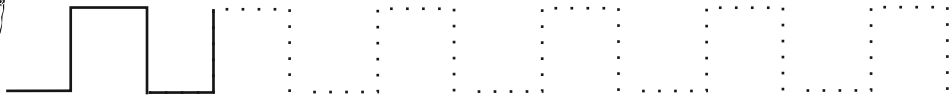
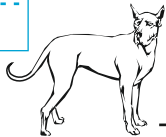
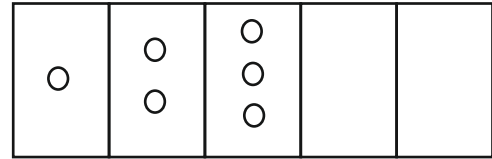
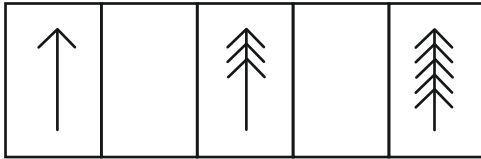
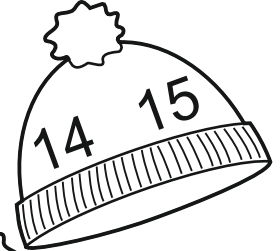
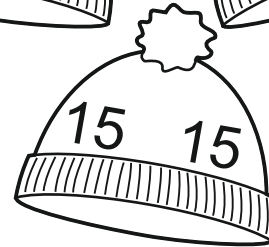
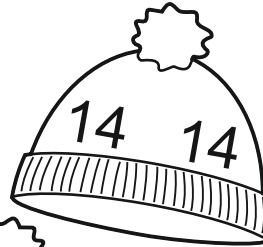
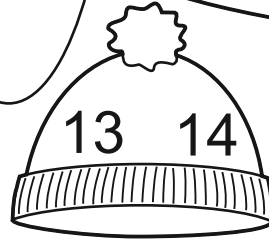
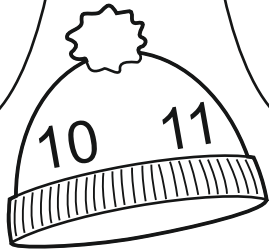
ЗАНЯТИЕ 14





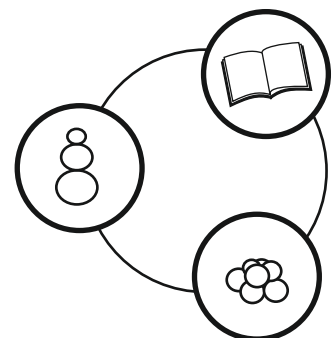
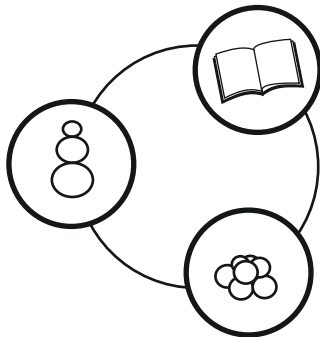
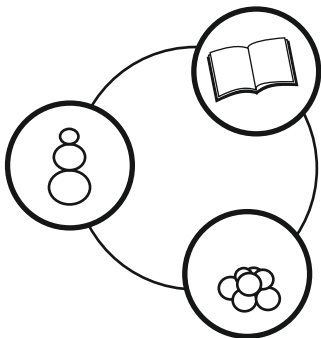
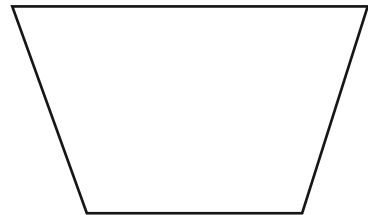
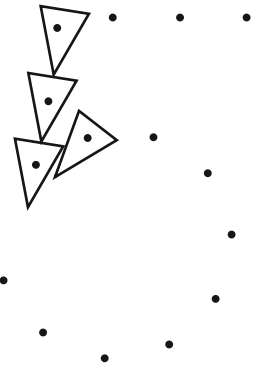
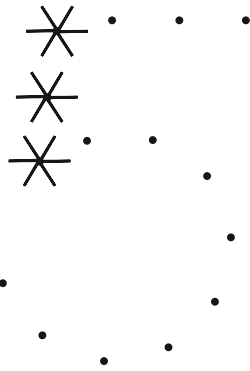
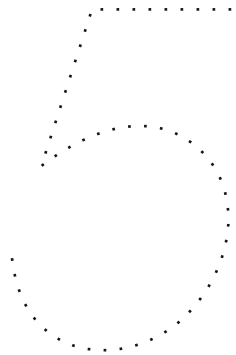
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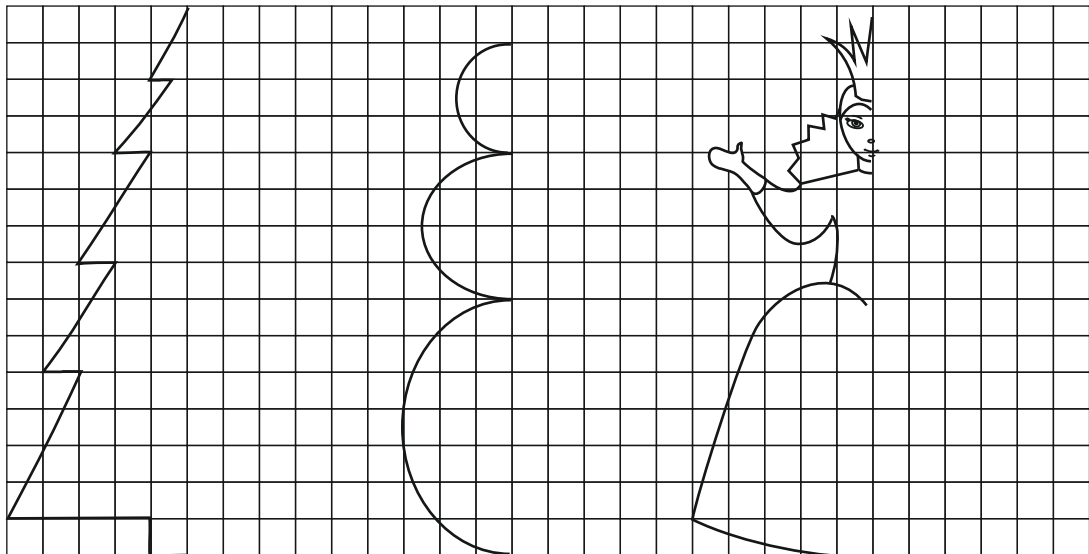
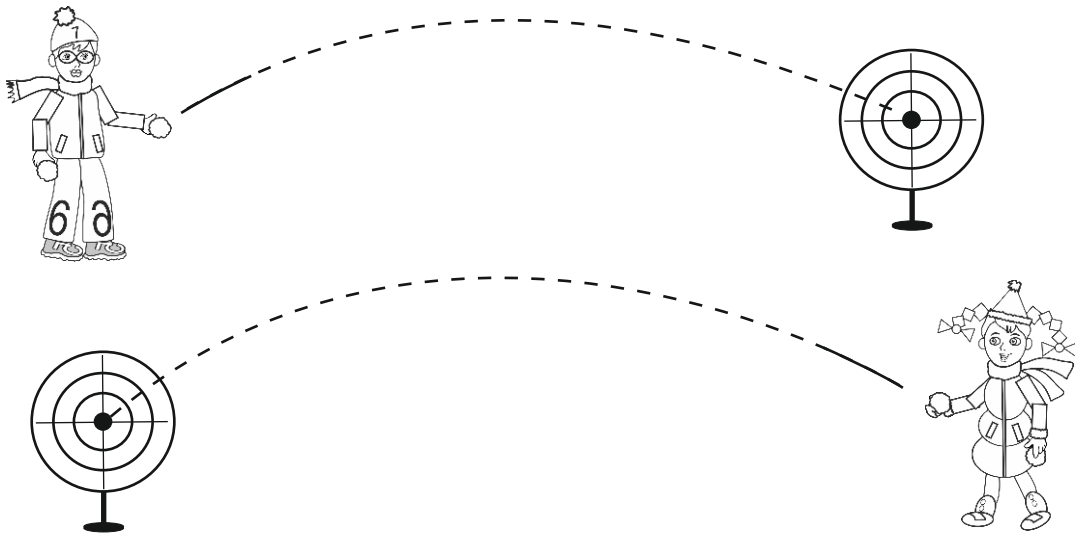
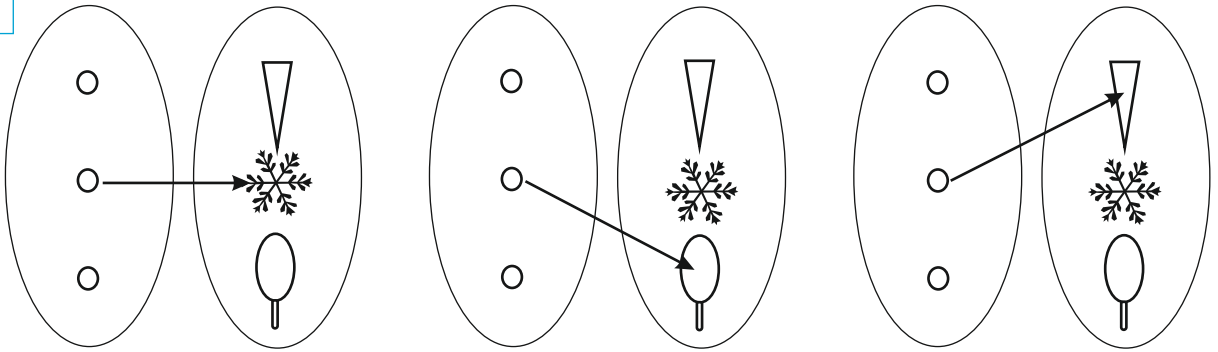
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ЗАНЯТКИ 15

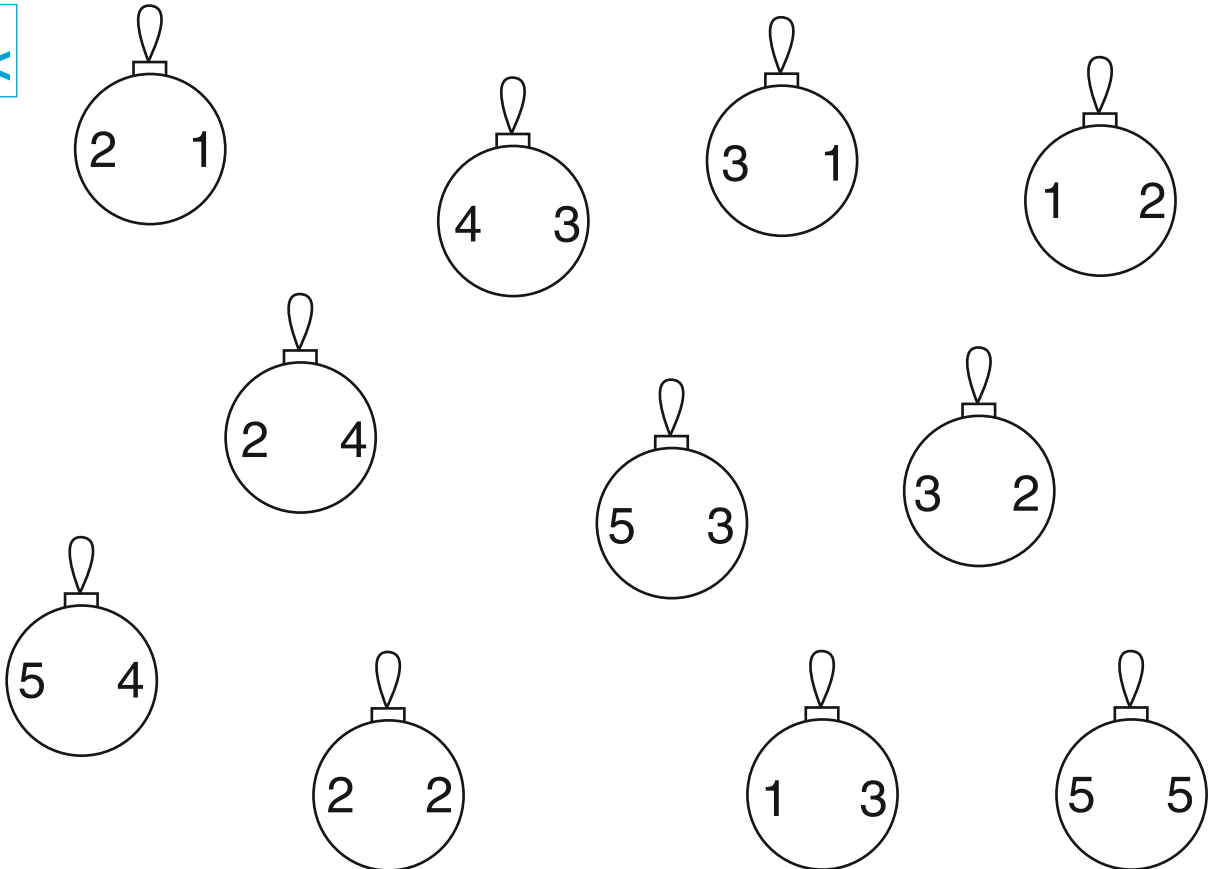
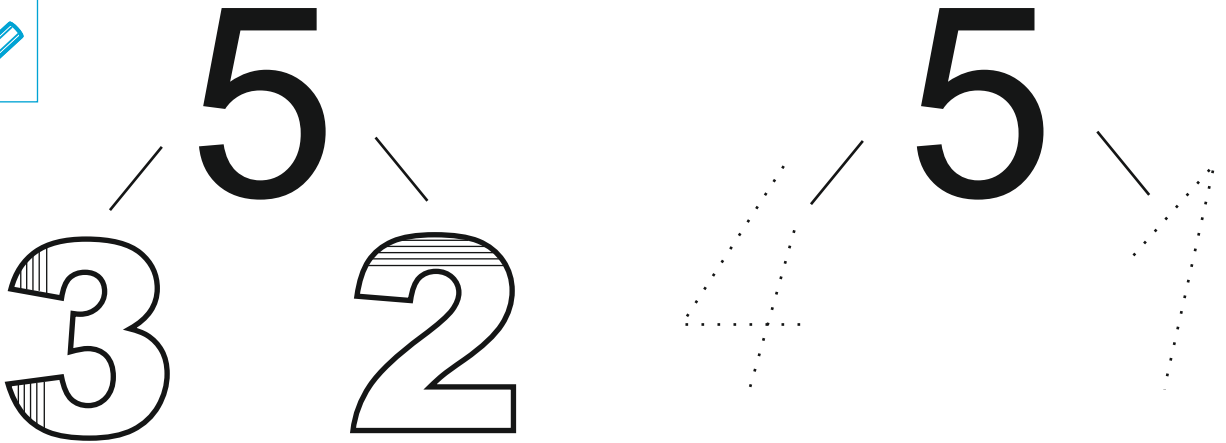
ЗАНЯТИЕ 15

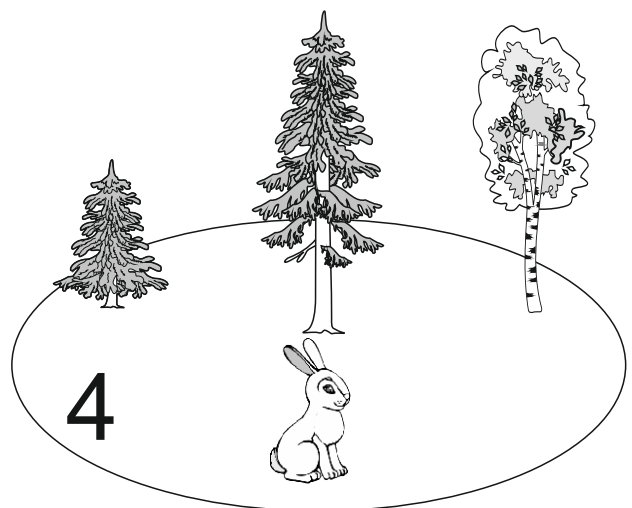
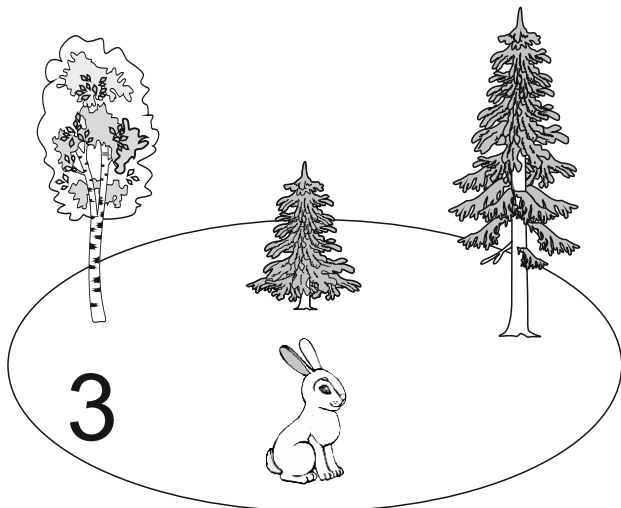
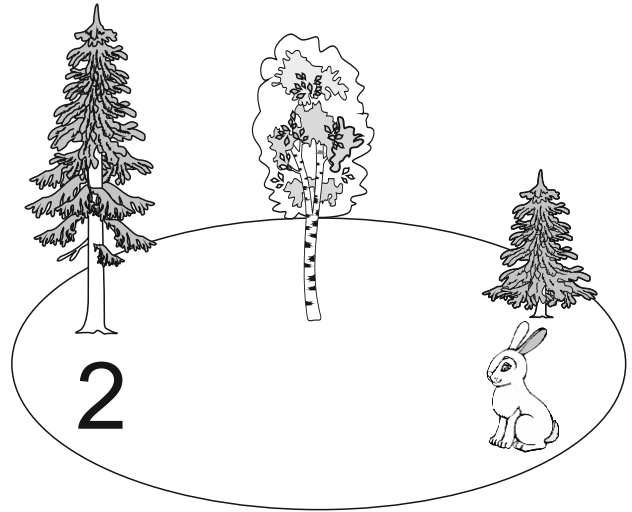
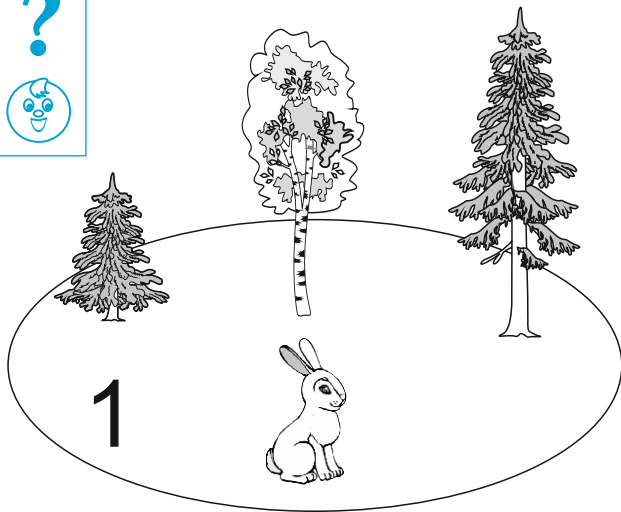
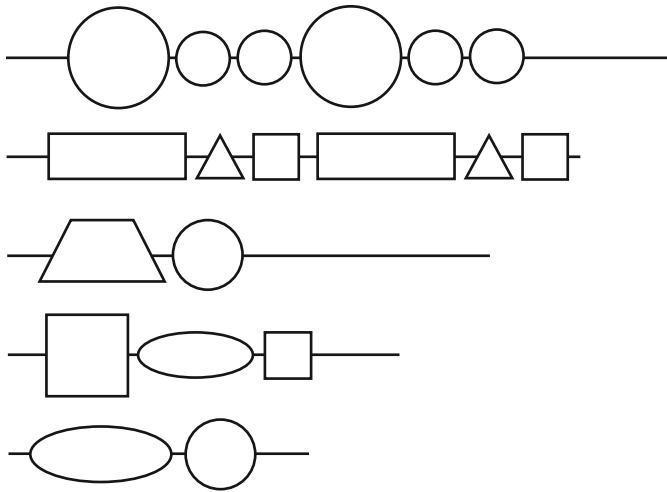




ЗАНЯТКИ 16

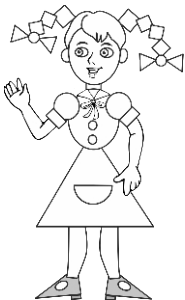
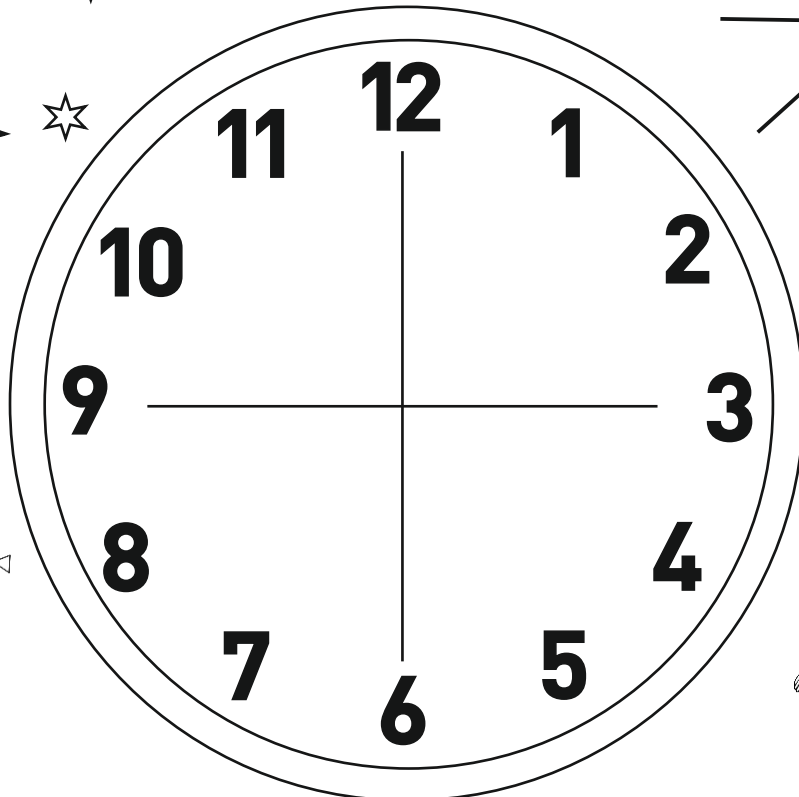
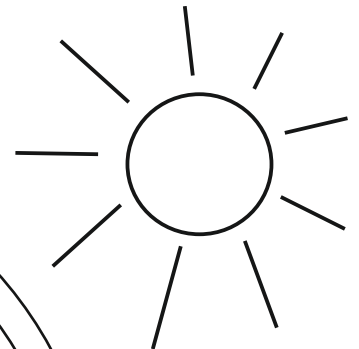
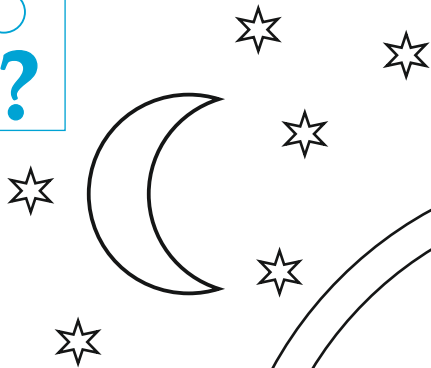
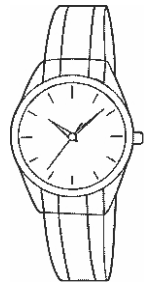
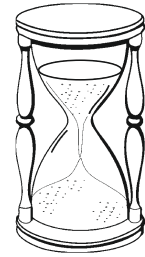
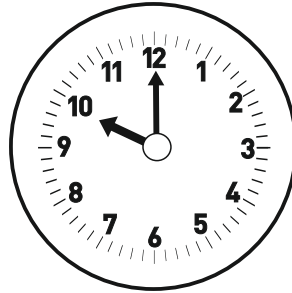
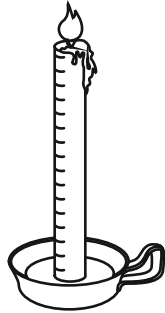
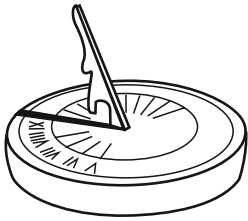
ЗАНЯТИЕ 16

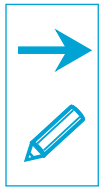




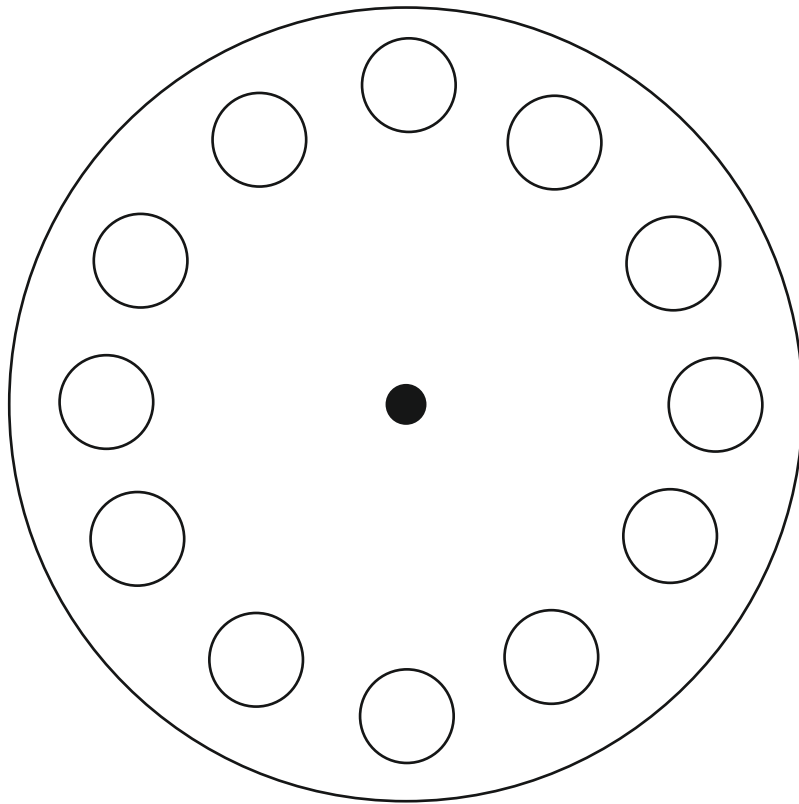
ЗАНЯТКИ 17

ЗАНЯТИЕ 17





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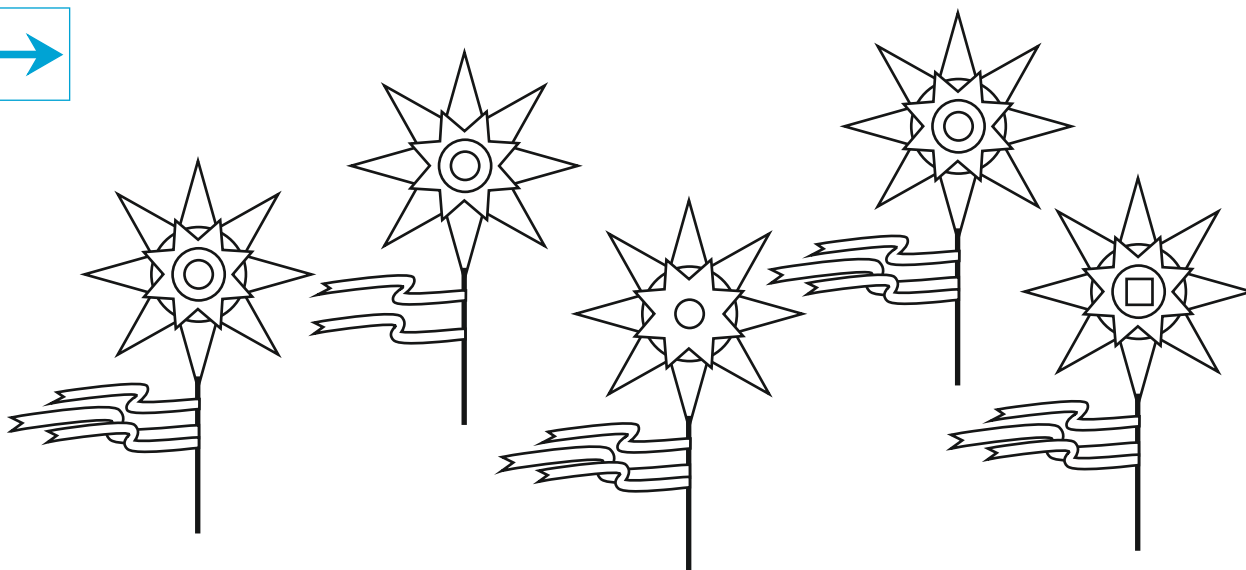
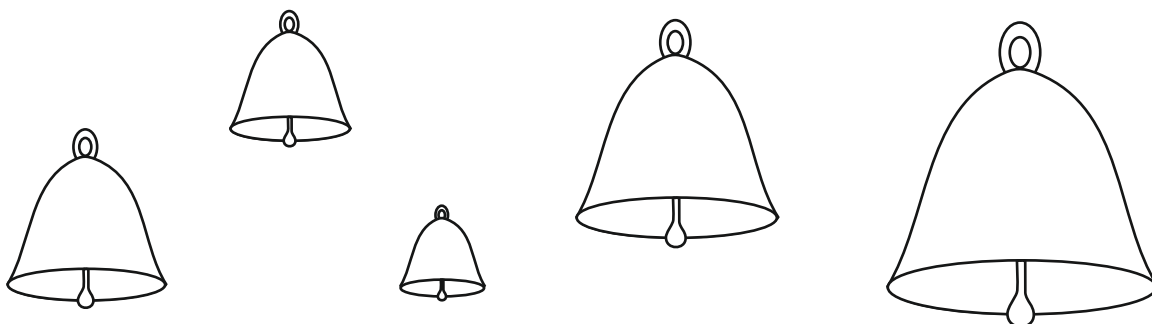
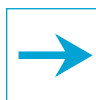
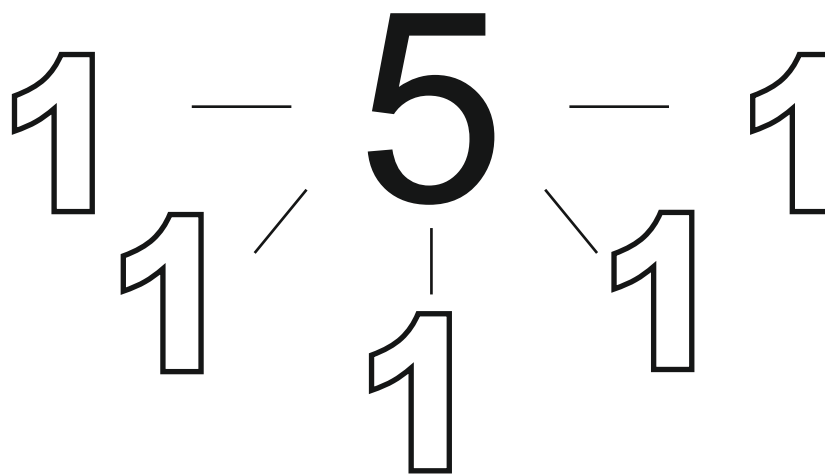


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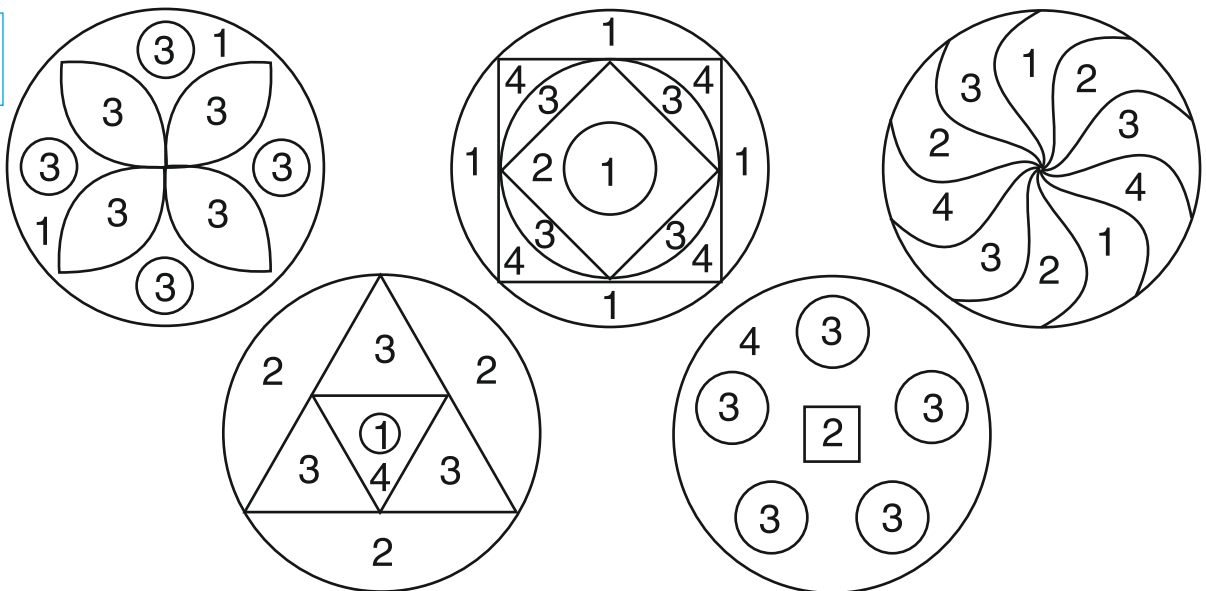


ЗАНЯТКИ 18

ЗАНЯТИЕ 18

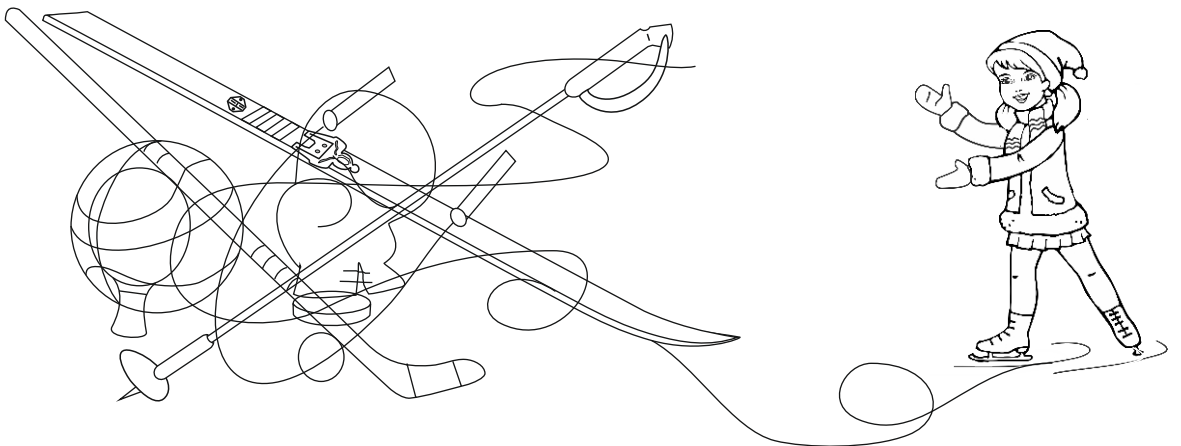
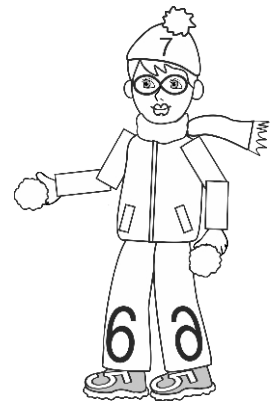
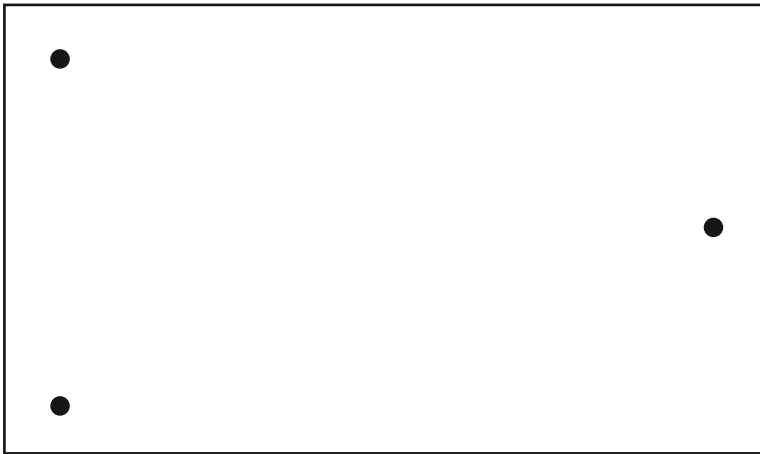
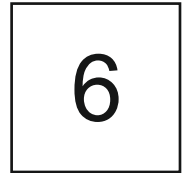
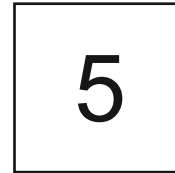
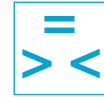
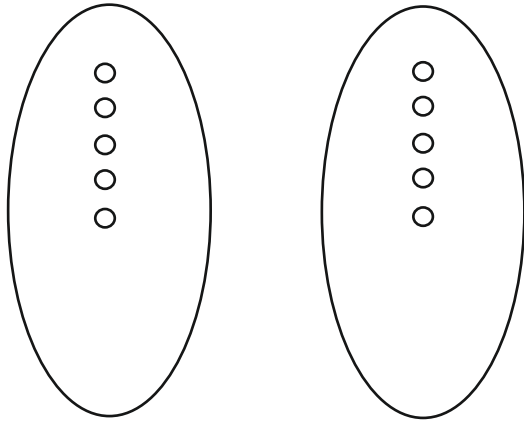


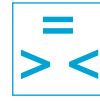
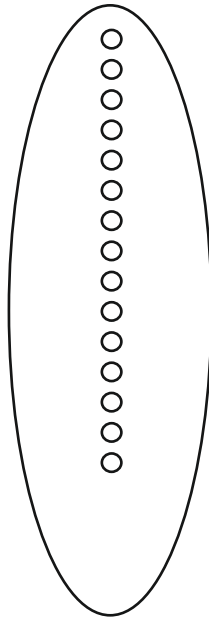
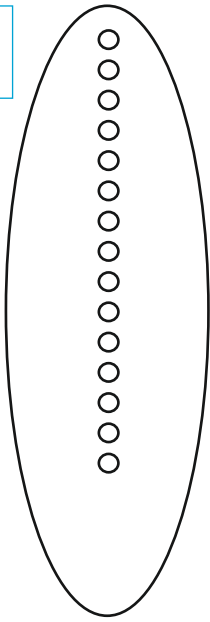




ЗАНЯТКИ 19

ЗАНЯТИЕ 19





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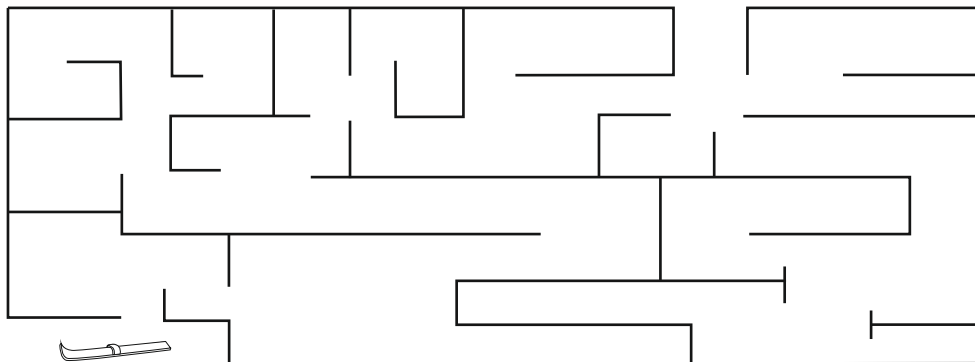
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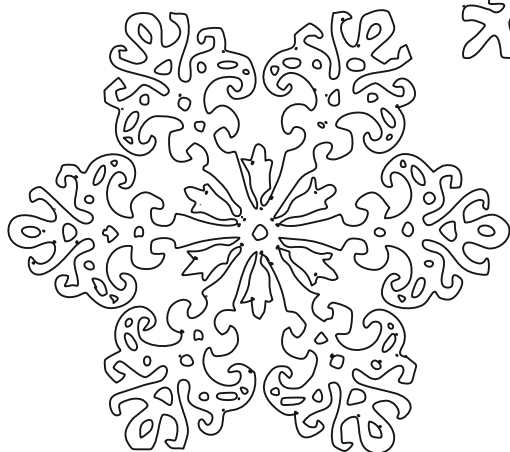
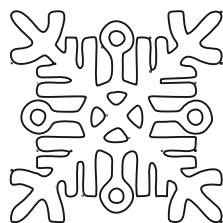
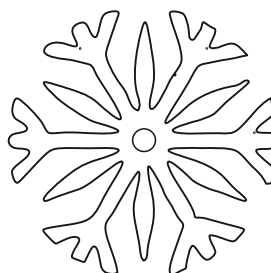
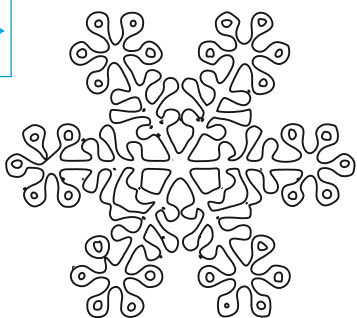
ЗАНЯТКИ 20

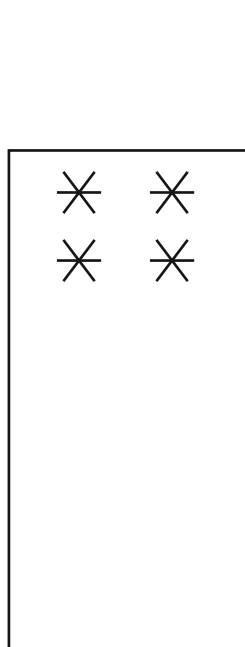
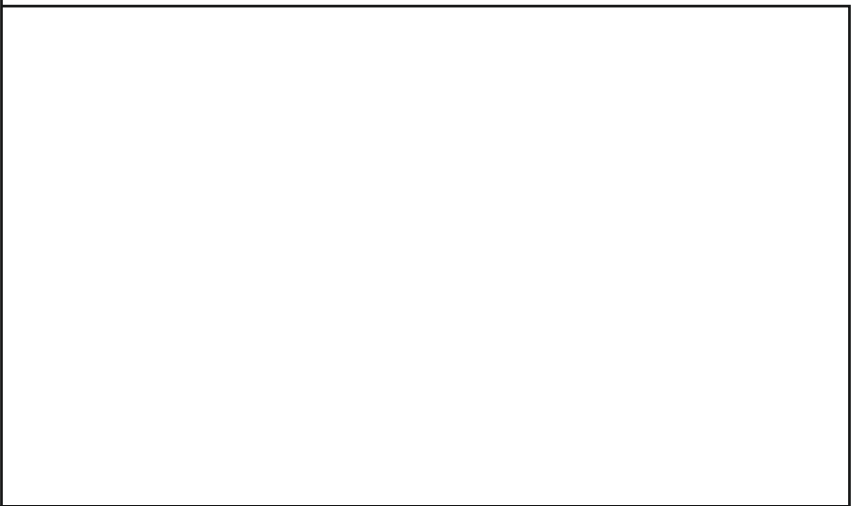
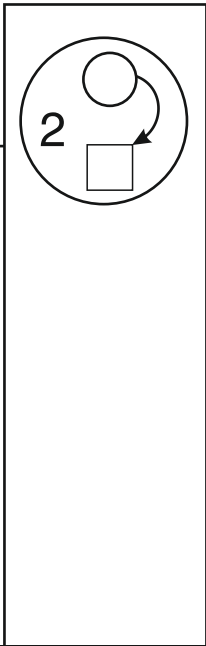
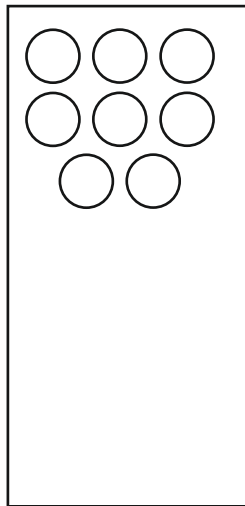
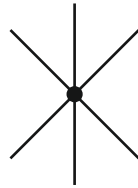
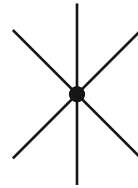
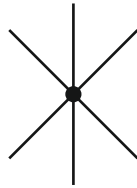
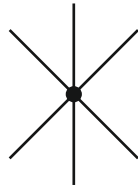
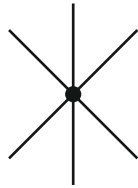
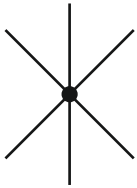
ЗАНЯТИЕ 20



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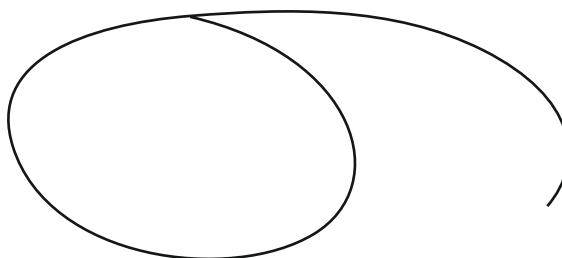
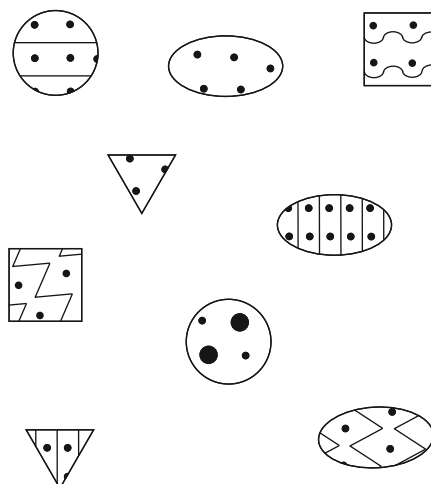
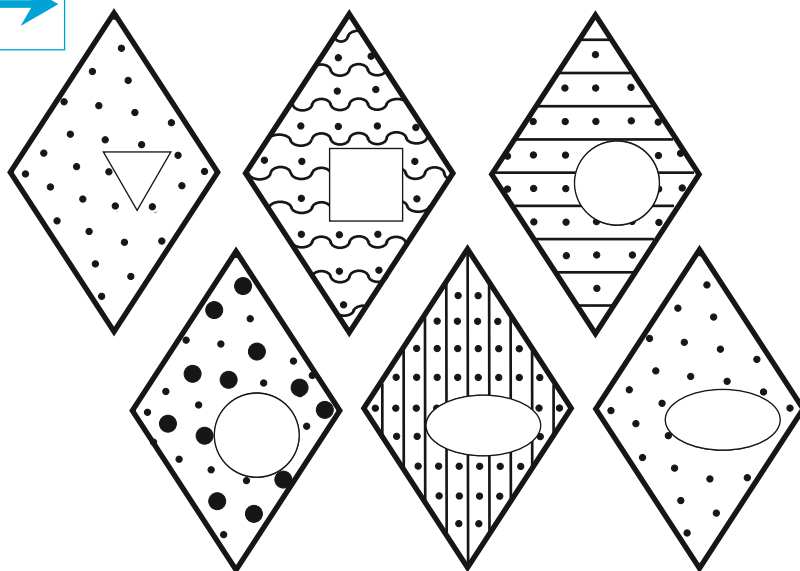
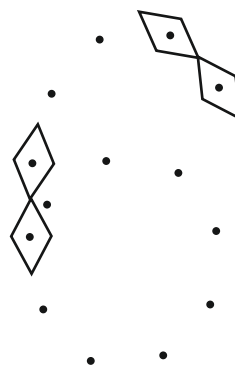
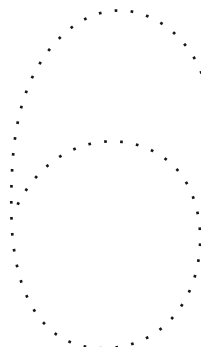
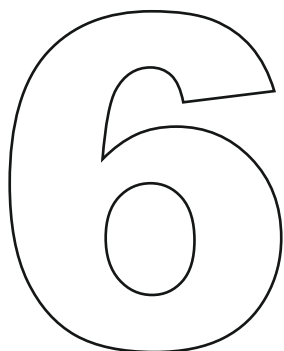
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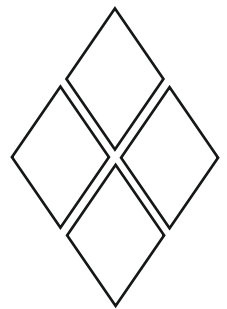
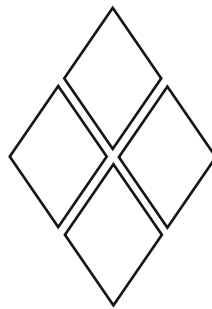
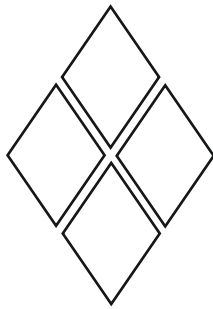
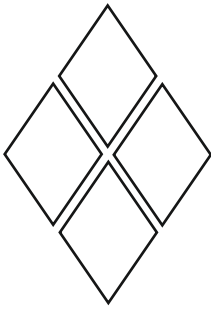




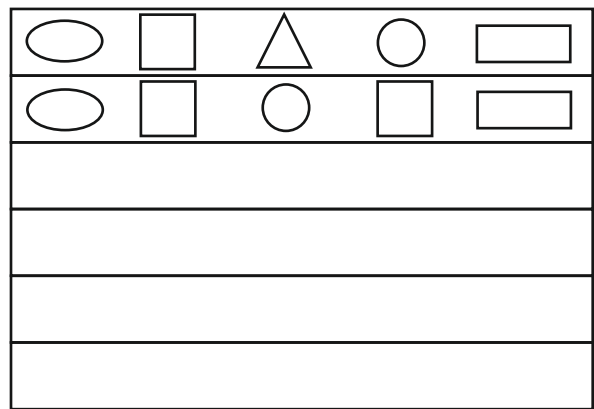
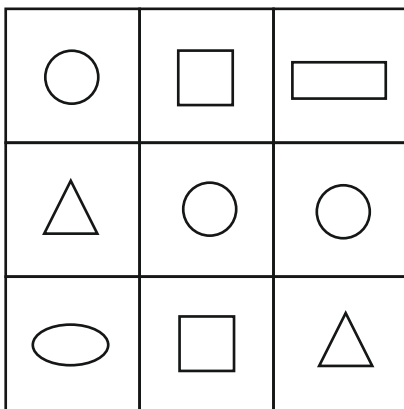
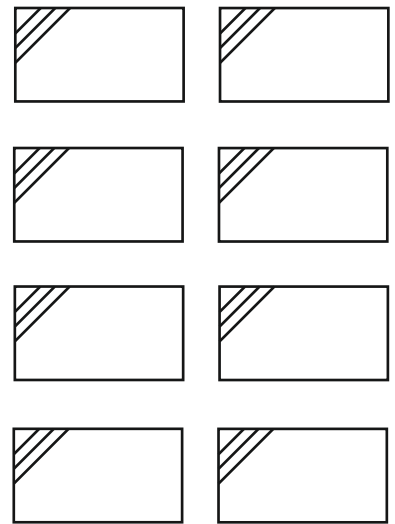
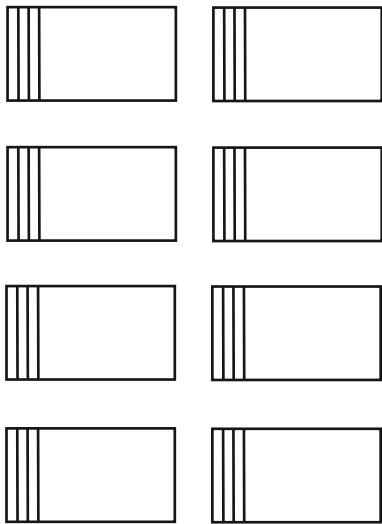
ЗАНЯТКИ 21

ЗАНЯТИЕ 21





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ЗАНЯТКИ 22

ЗАНЯТИЕ 22



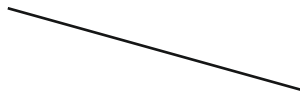
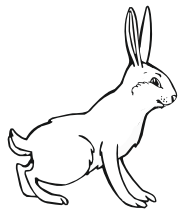
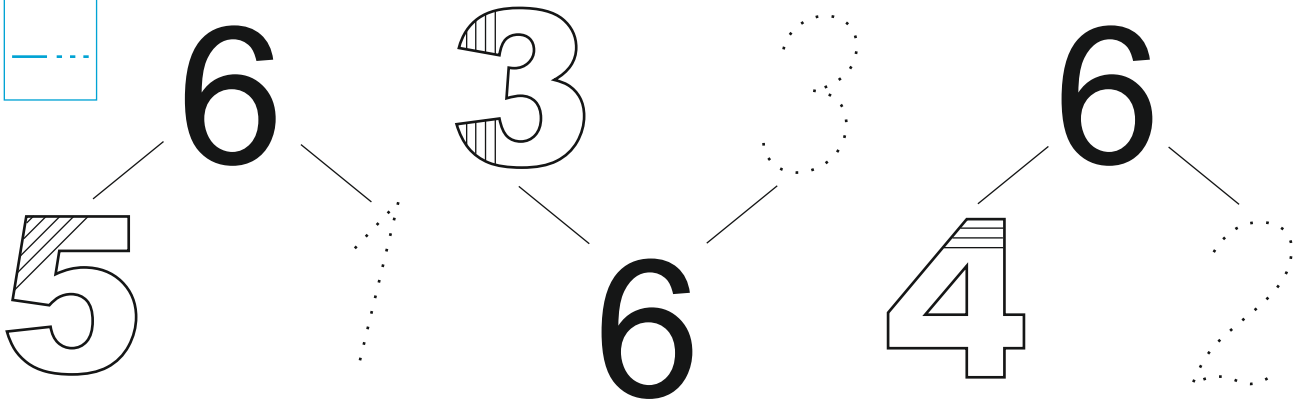
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$7 + 1 =$

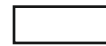
$9 - 1 =$

$5 + 1 =$

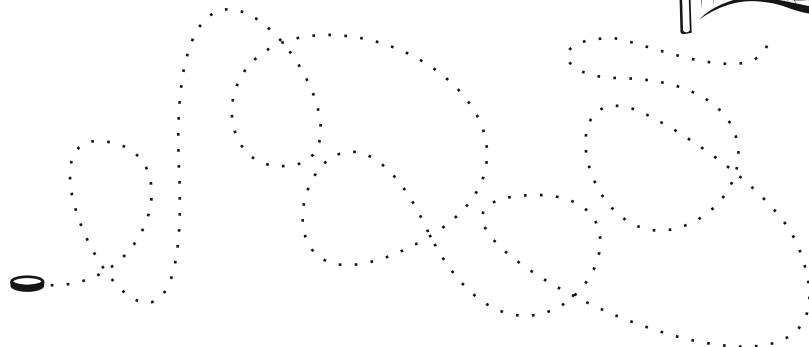
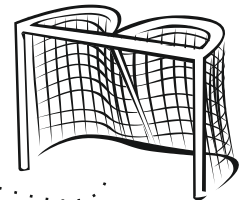
$6 - 1 =$

$5 - 1 =$

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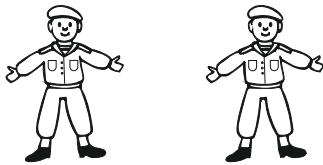
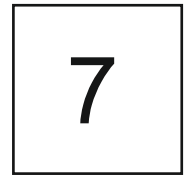
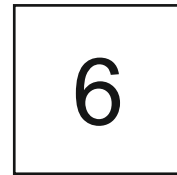
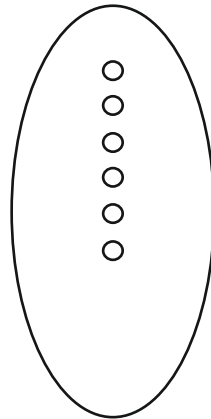
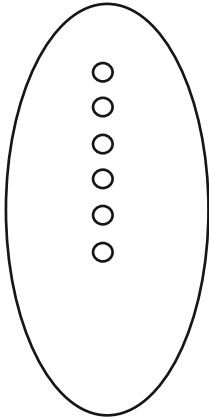


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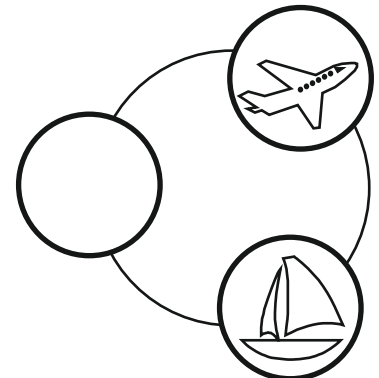
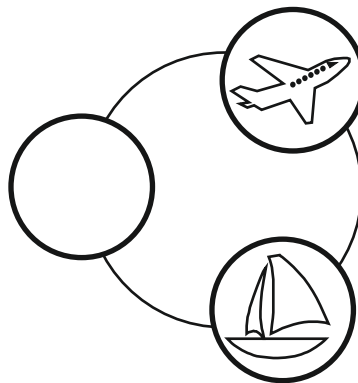
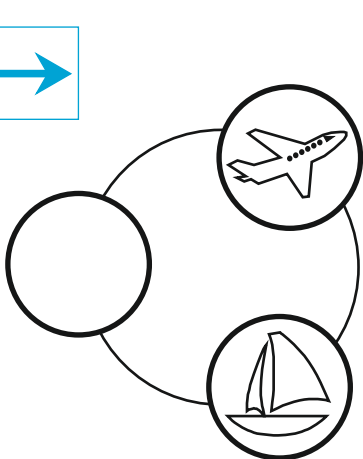
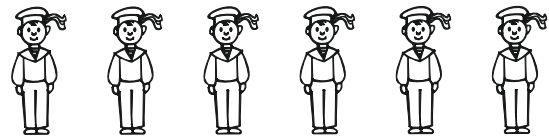


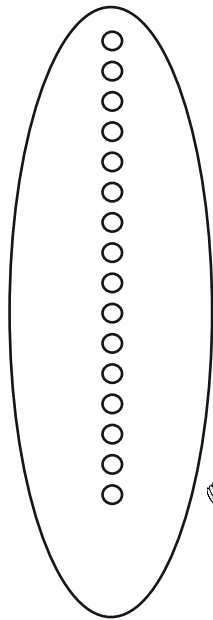
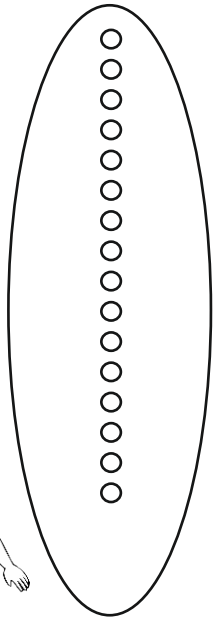
ЗАНЯТКІ 23

ЗАНЯТІЕ 23



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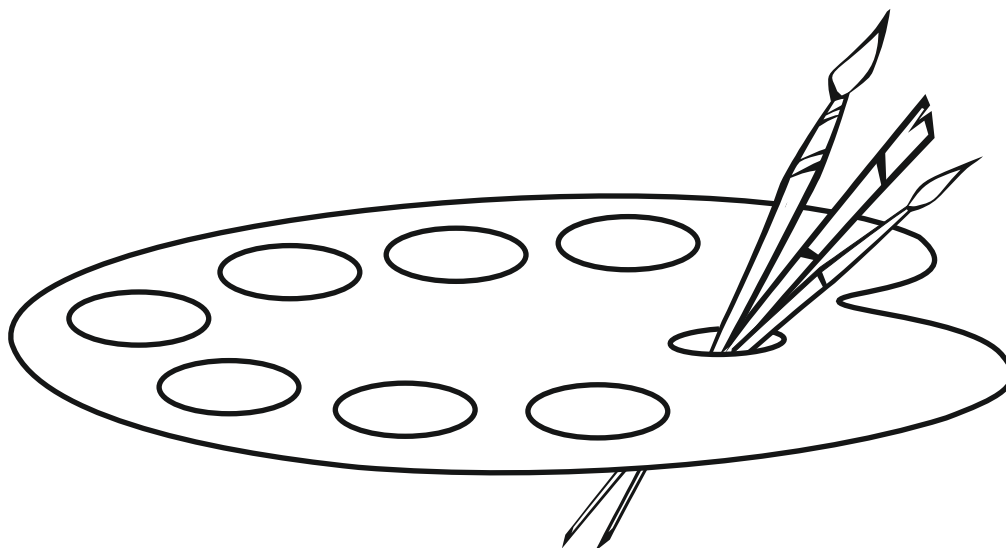
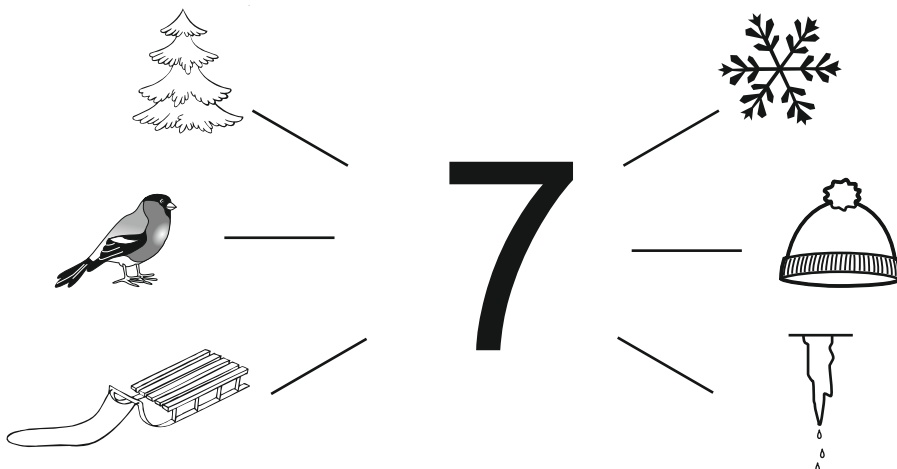
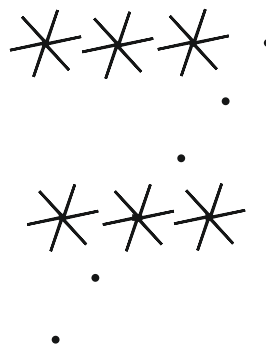
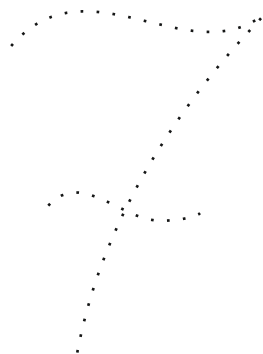
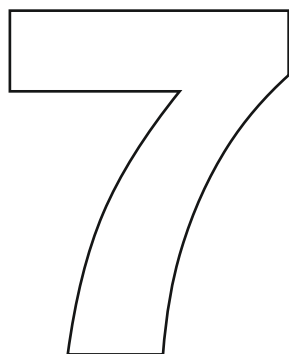
6 7

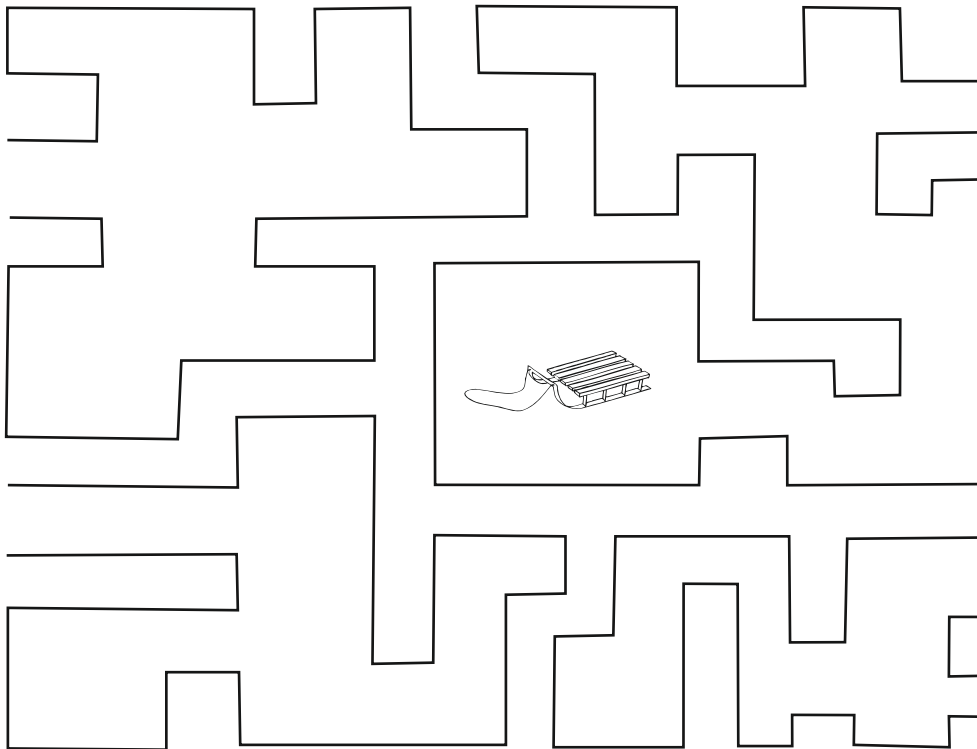
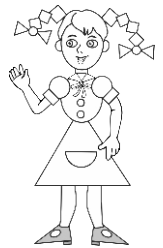
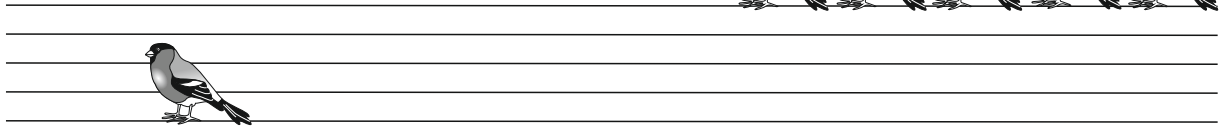


1 2 3 4 5 6 7

ЗАНЯТКІ 24

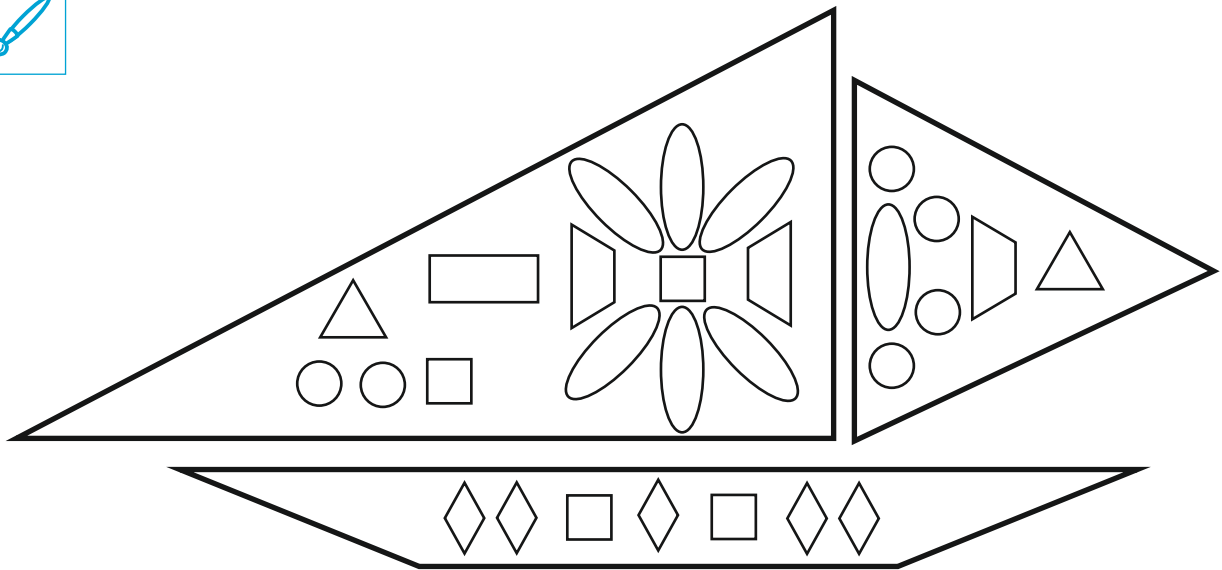
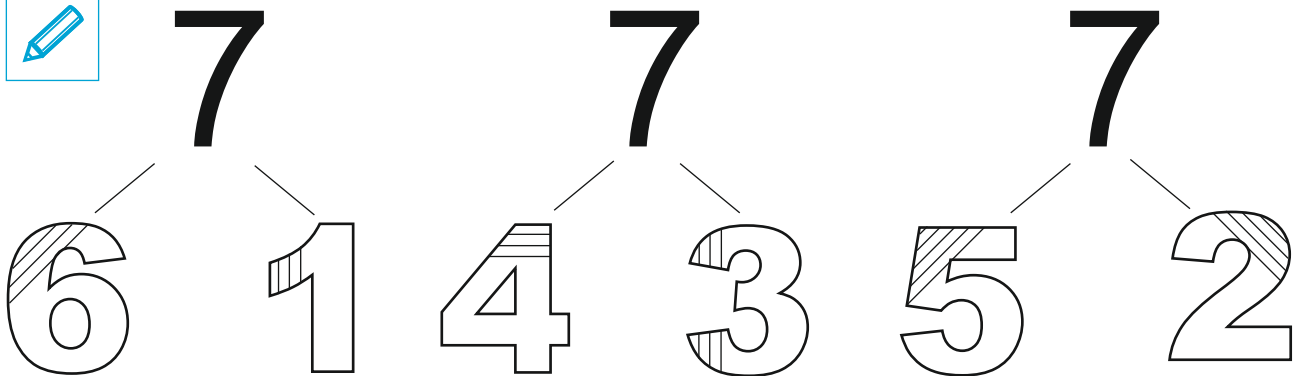
ЗАНЯТИЕ 24





ЗАНЯТКИ 25

ЗАНЯТИЕ 25





$4 - 2 =$

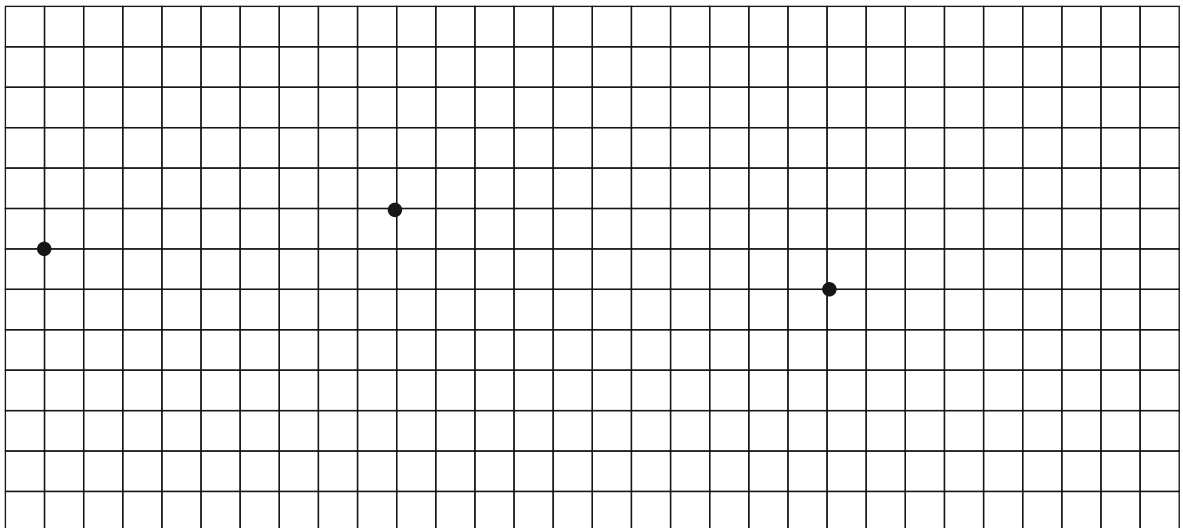
$3 + 1 =$

$6 - 1 =$

- 1
- 2
- 3
- 4
- 5
- 6
- 7

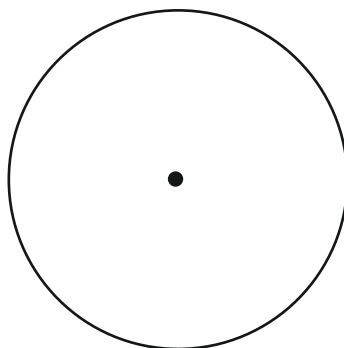
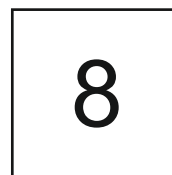
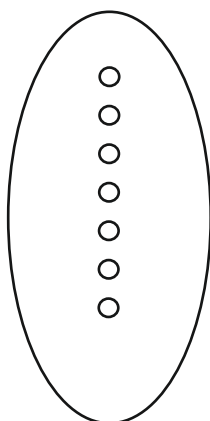
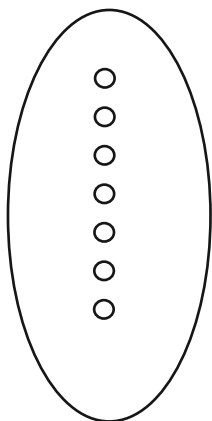


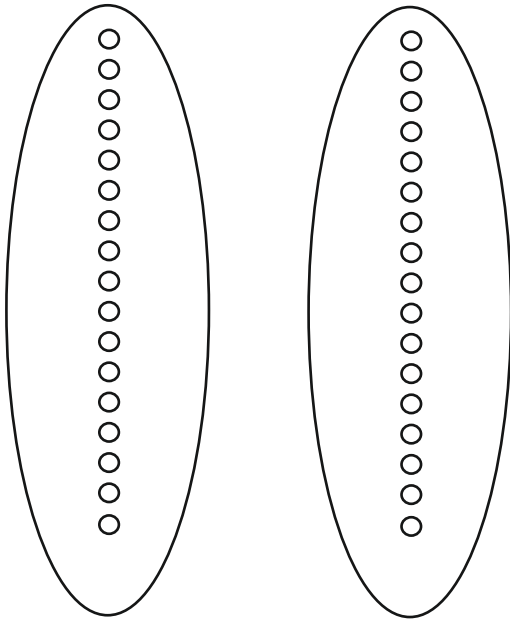
○	○					
△	△	△				
□						
◇	◇	◇				
🌲	🌲	🌲	🌲			
🚤	🚤	🚤	🚤	🚤	🚤	
🍊	🍊	🍊	🍊	🍊		



ЗАНЯТКИ 26

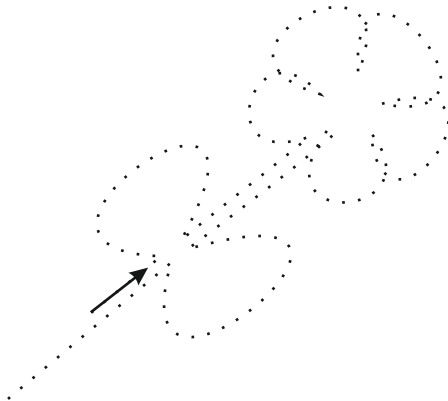
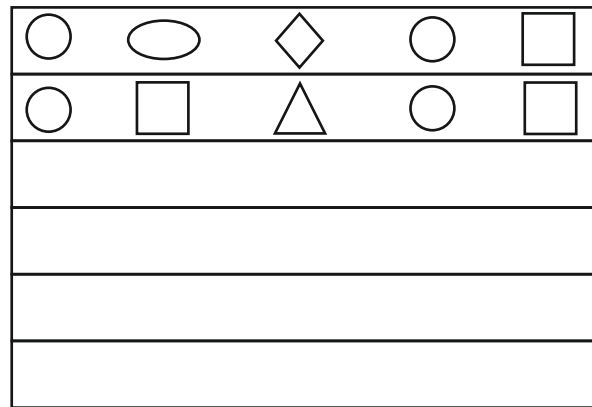
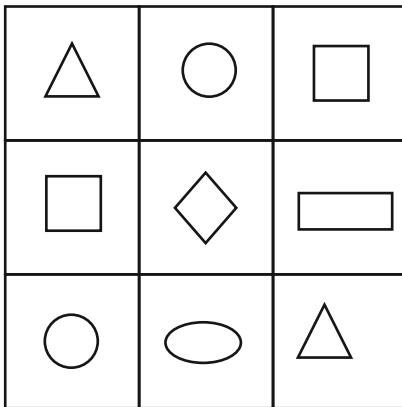
ЗАНЯТИЕ 26





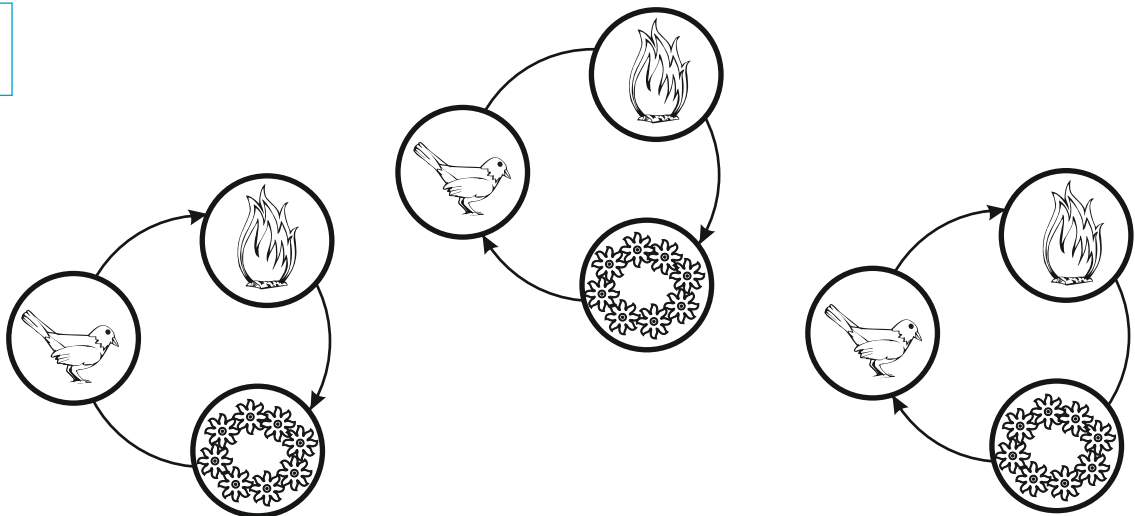
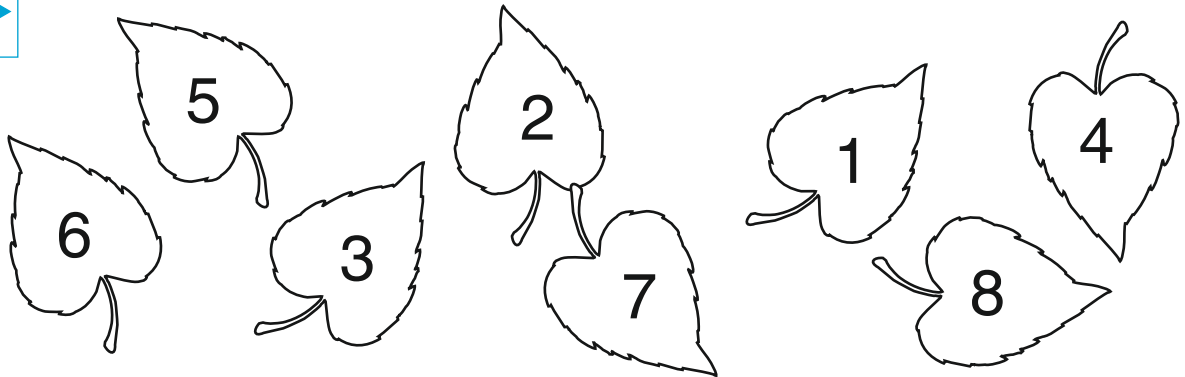
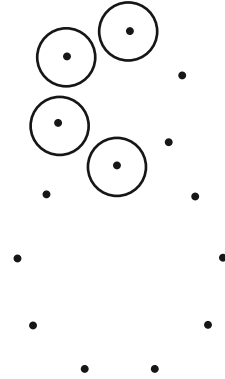
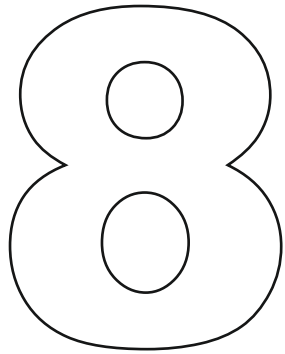
17

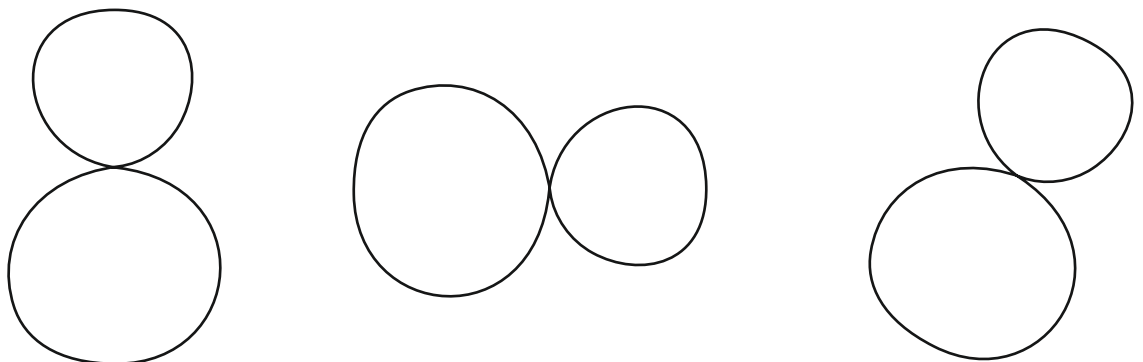
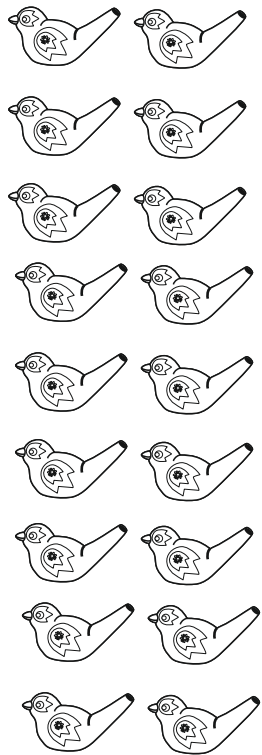
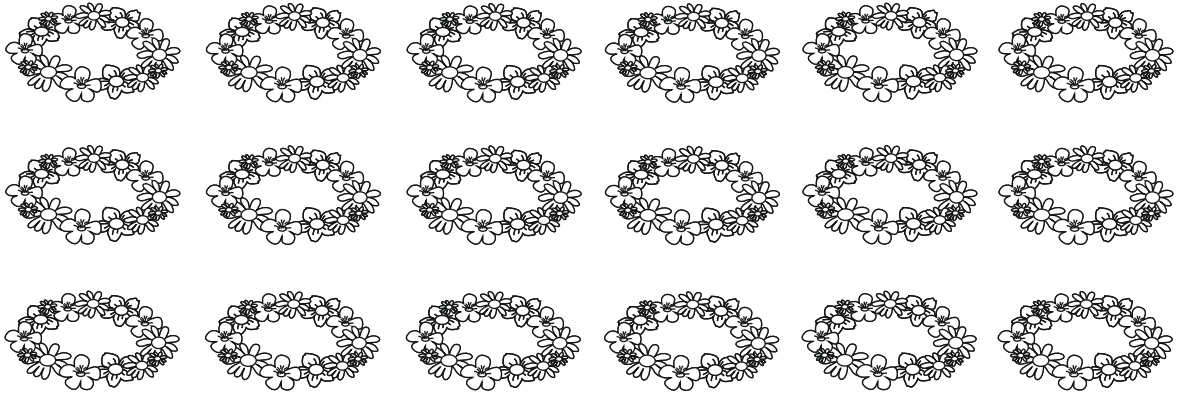
18



ЗАНЯТКИ 27

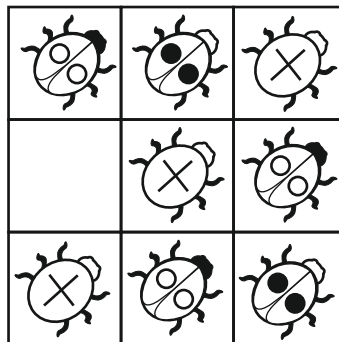
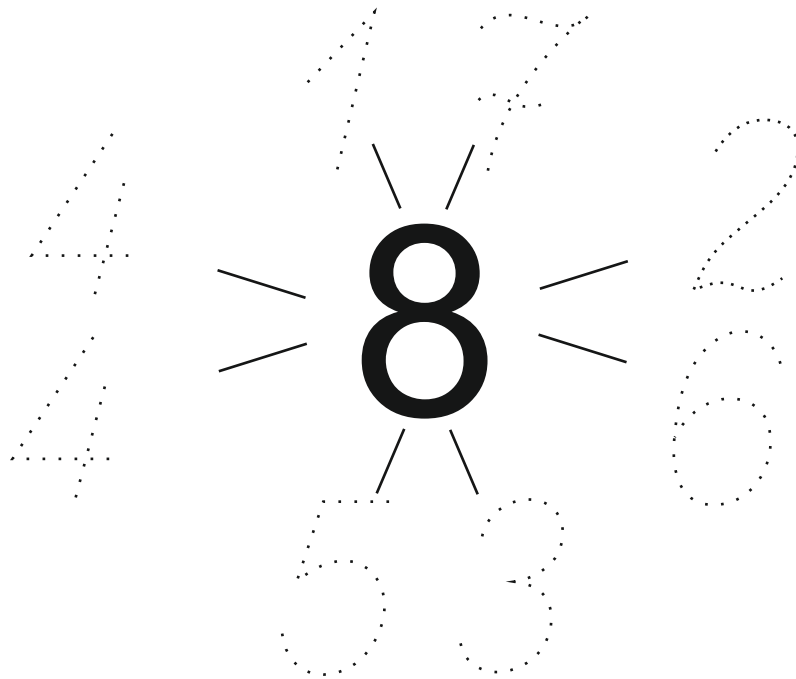
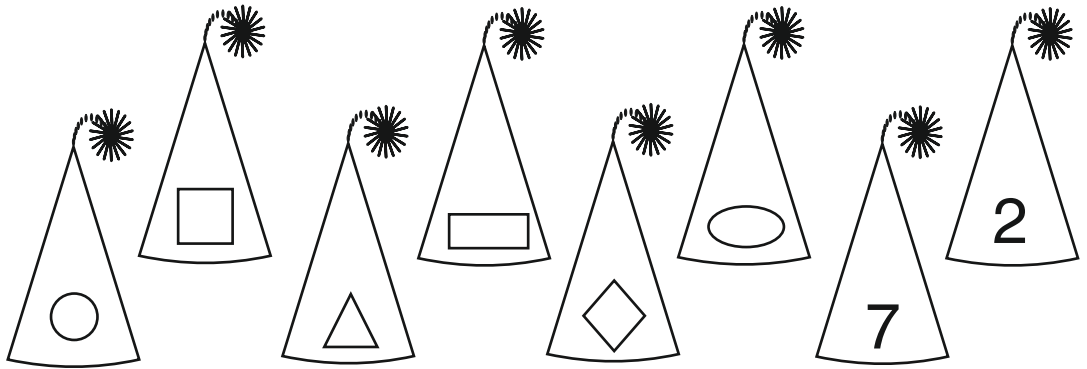
ЗАНЯТИЕ 27

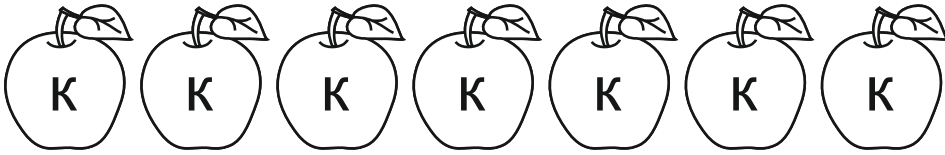




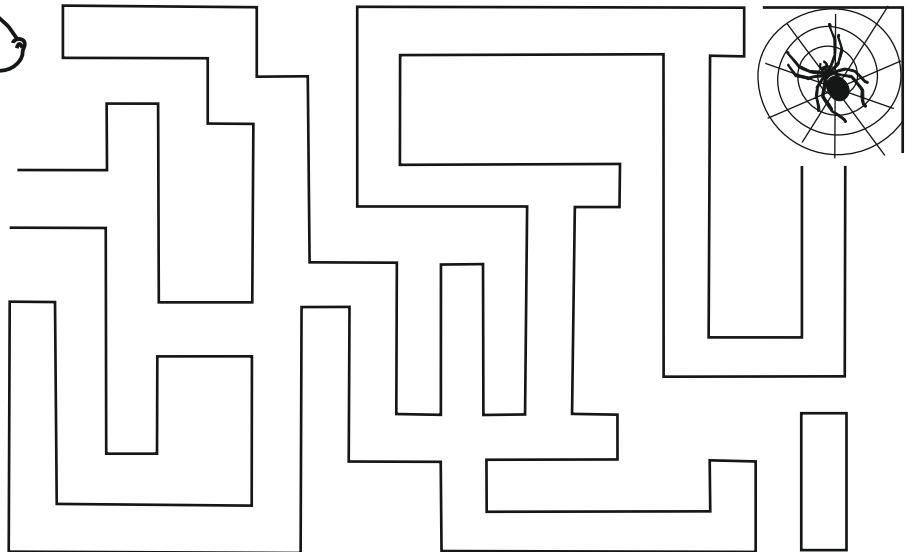
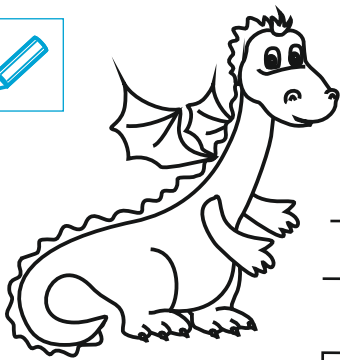
ЗАНЯТКИ 28

ЗАНЯТИЕ 28



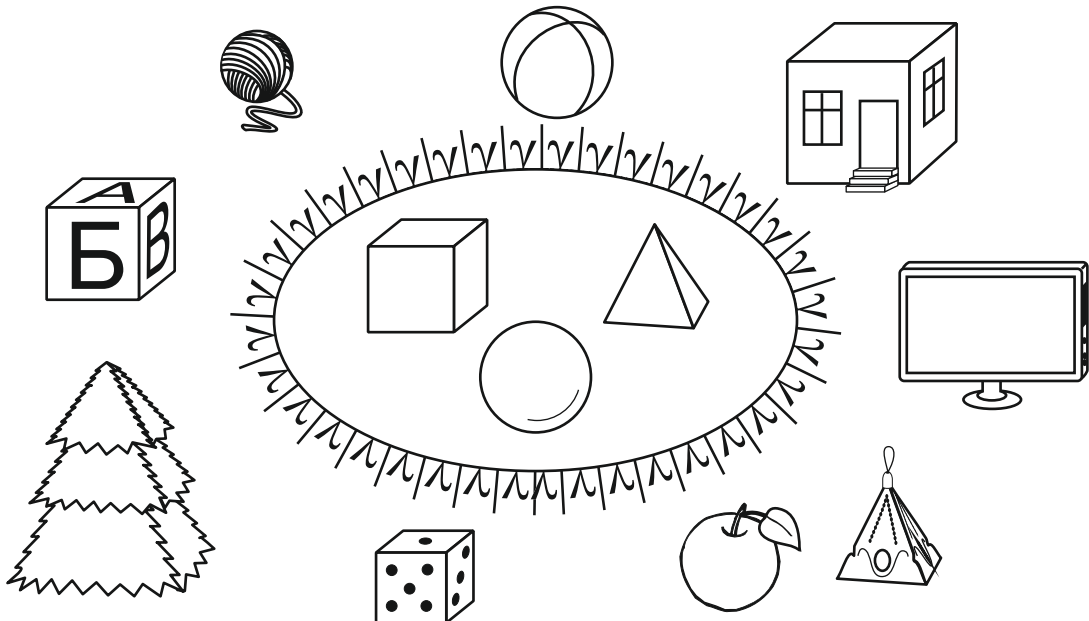
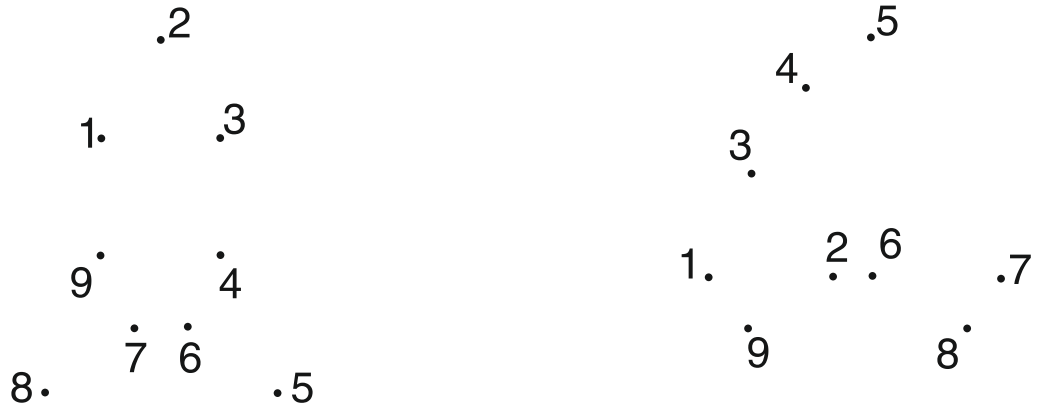
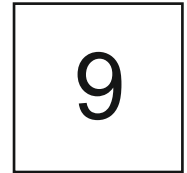
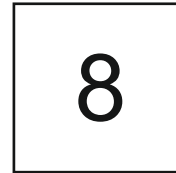
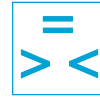
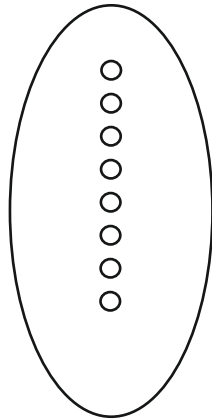
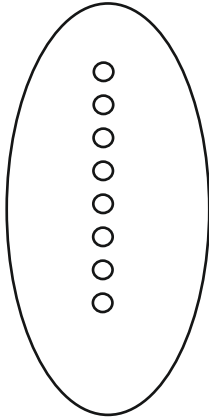


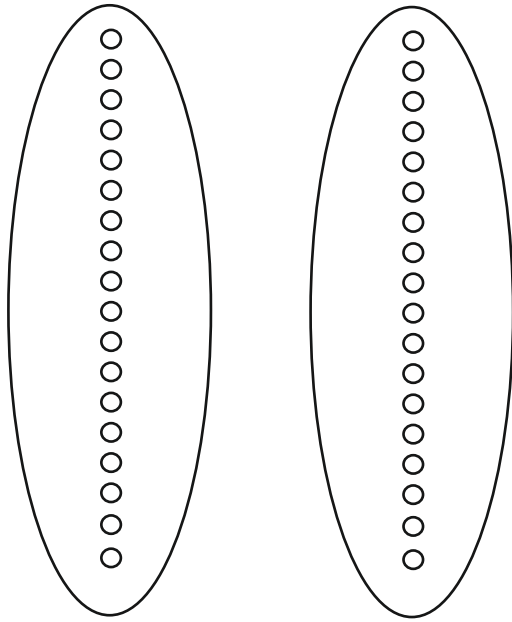
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4		
8		



ЗАНЯТКІ 29

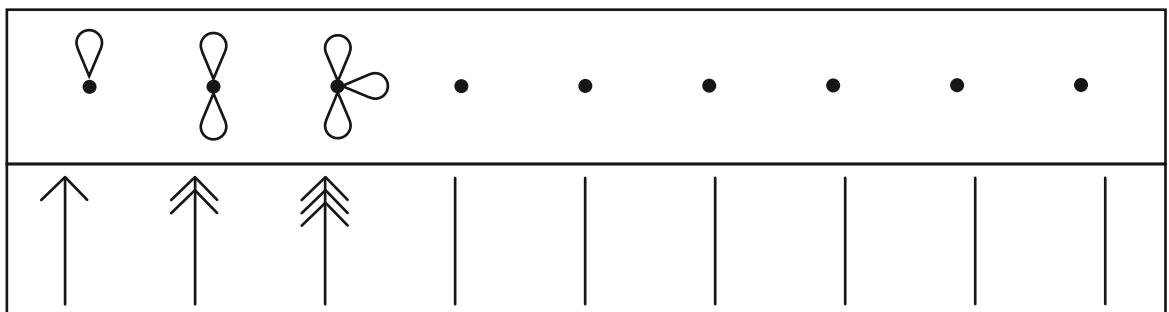
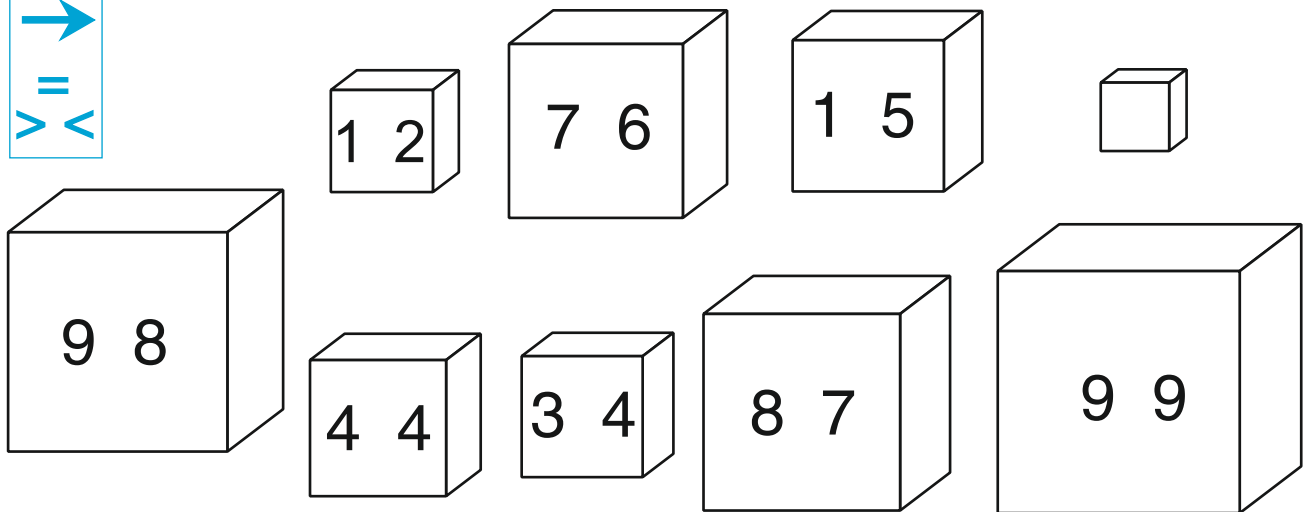
ЗАНЯТИЕ 29





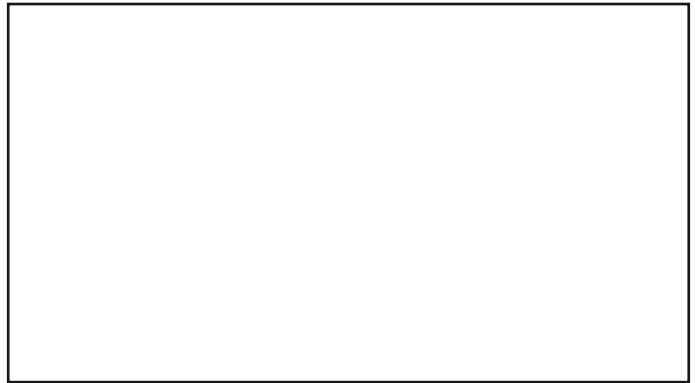
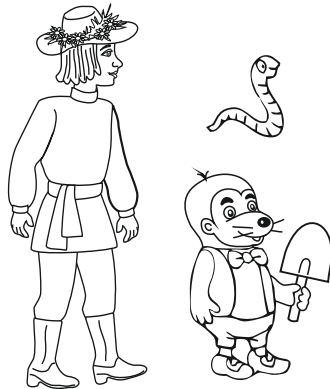
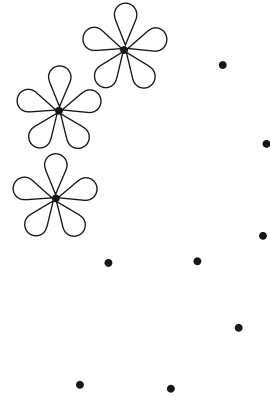
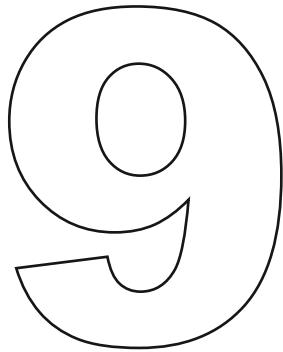
18

19

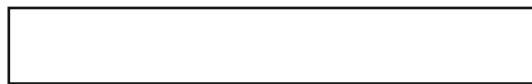
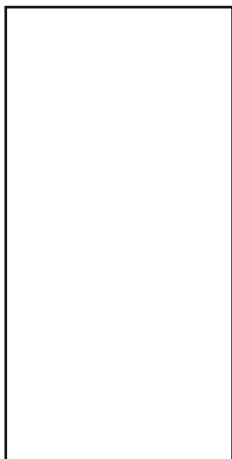


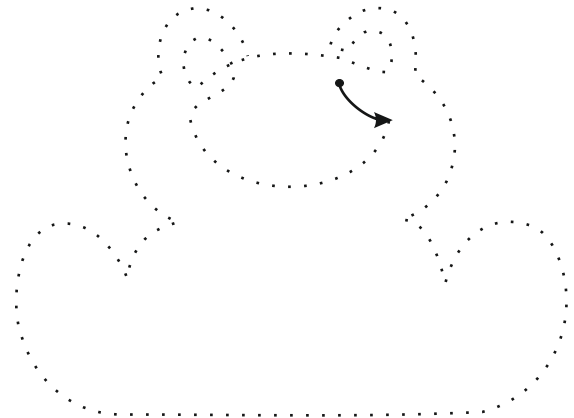
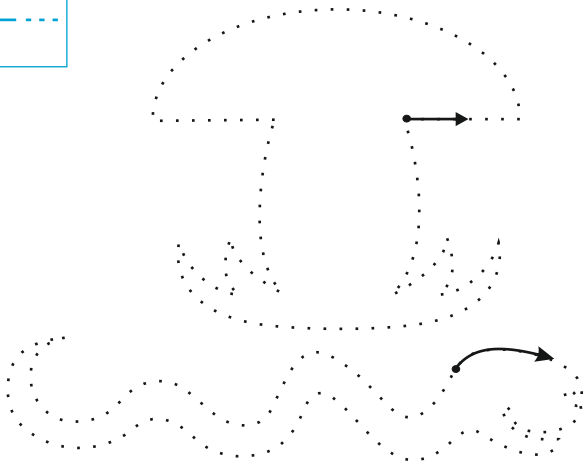
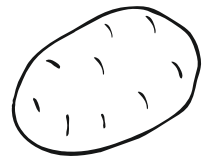
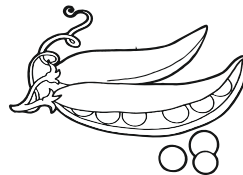
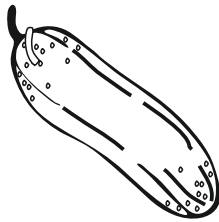
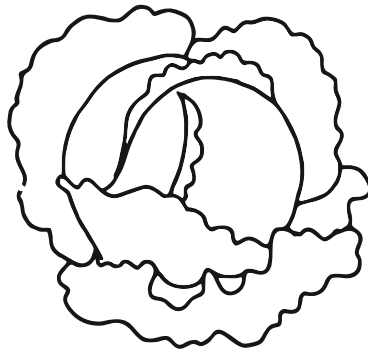
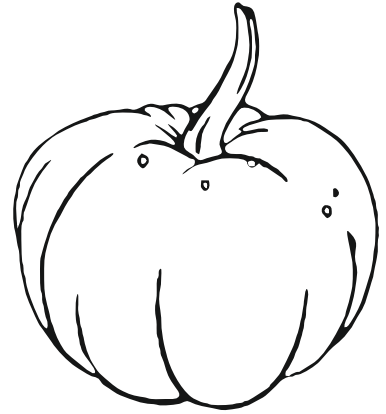
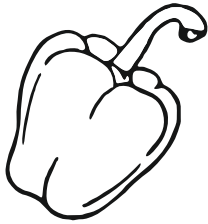
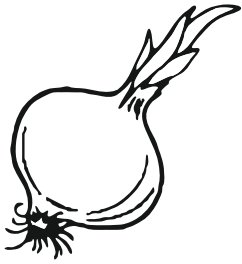
ЗАНЯТКІ 30

ЗАНЯТТІЕ 30



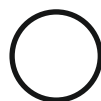
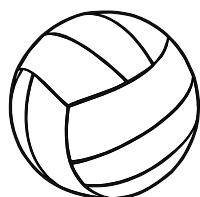
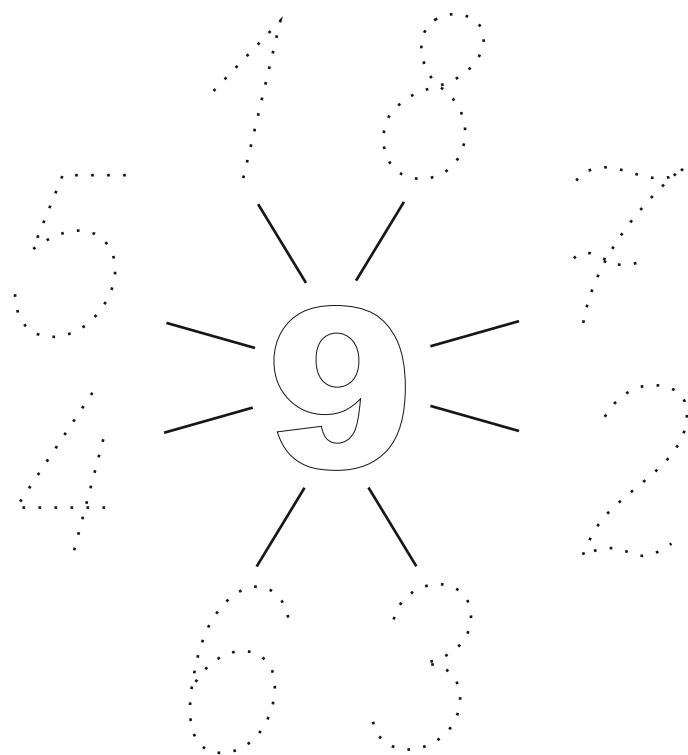
- | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|

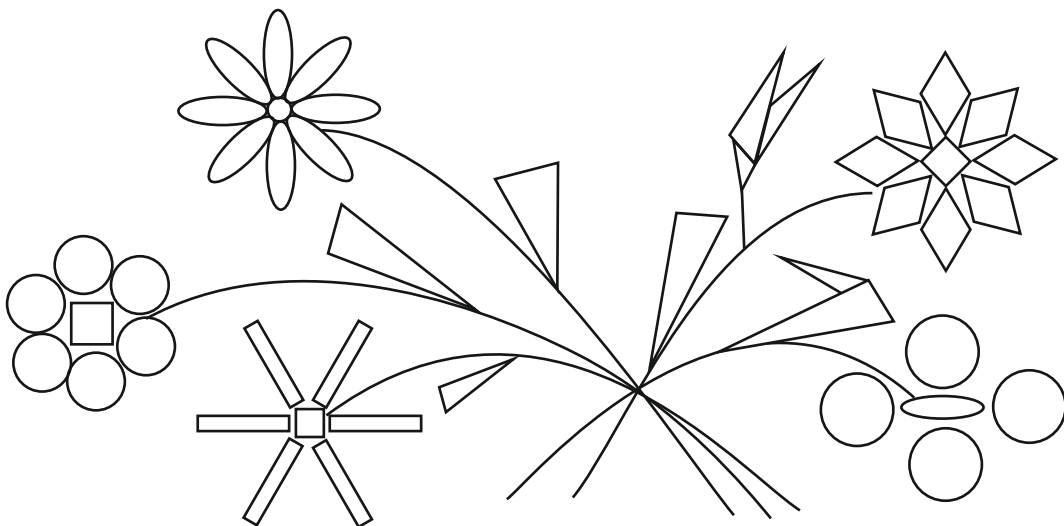
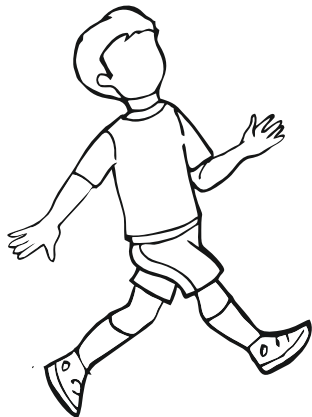




ЗАНЯТКИ 31

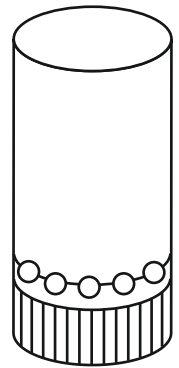
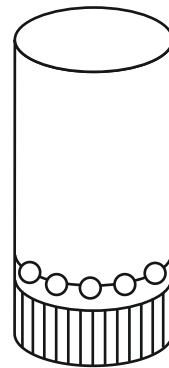
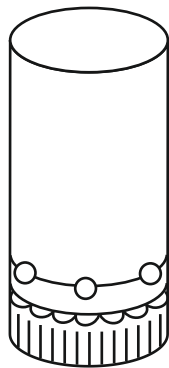
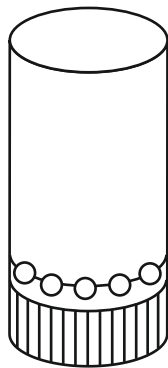
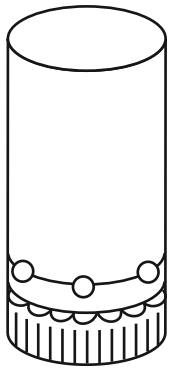
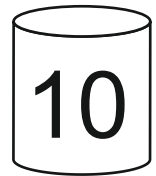
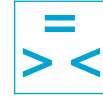
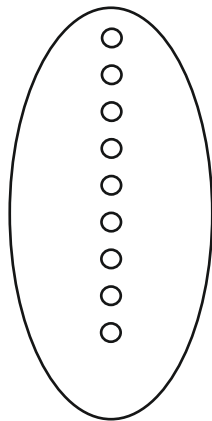
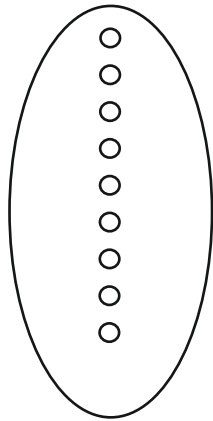
ЗАНЯТИЕ 31



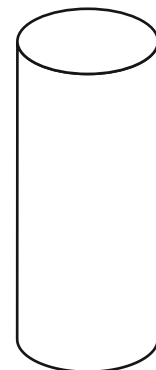
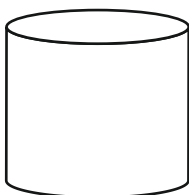
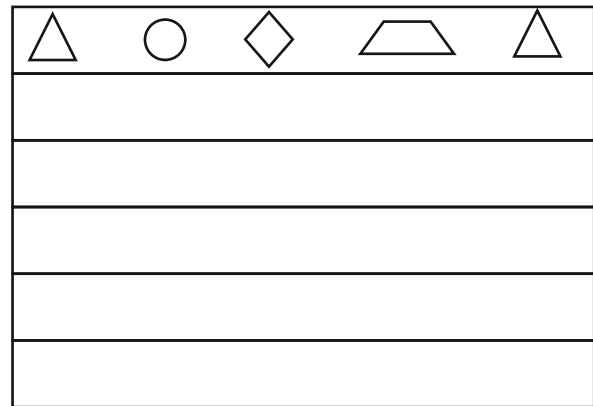
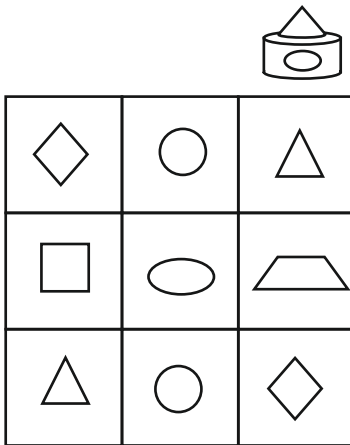
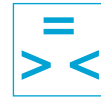
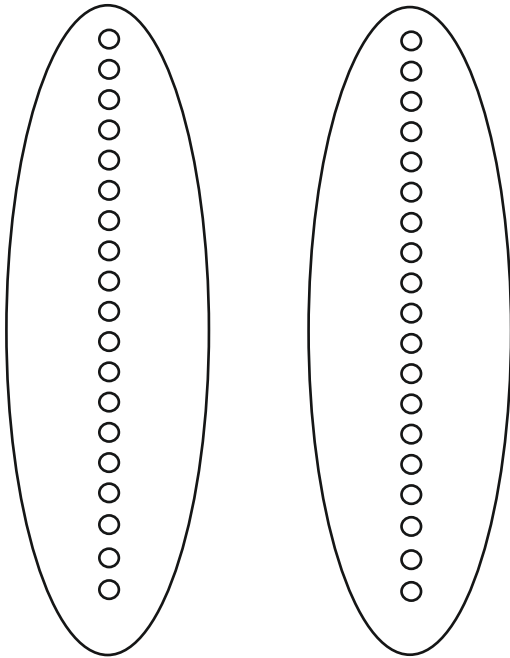


ЗАНЯТКИ 32

ЗАНЯТИЕ 32

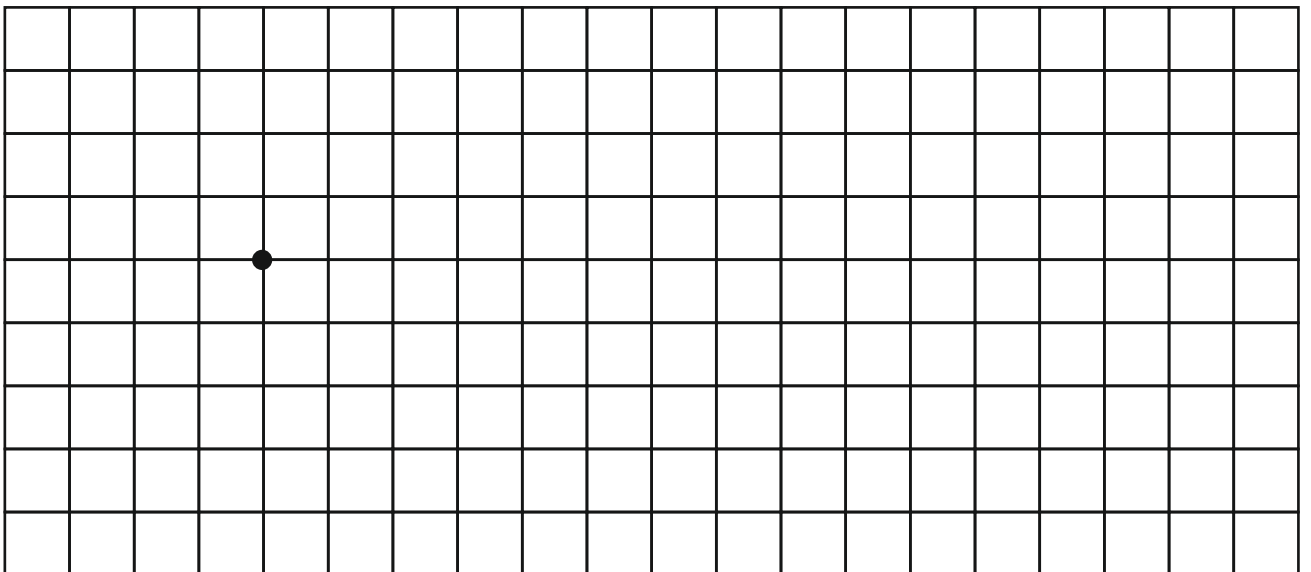
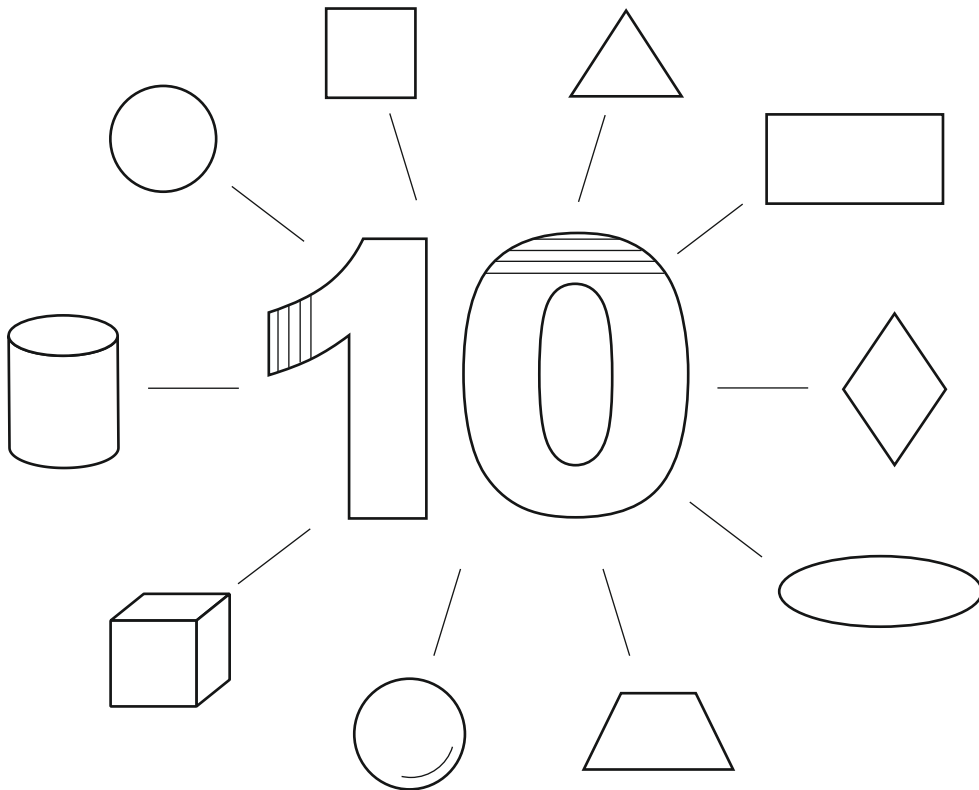


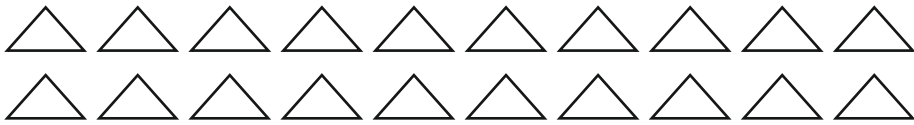
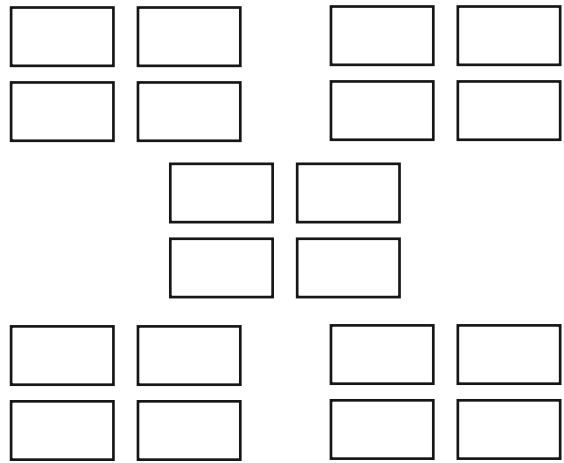
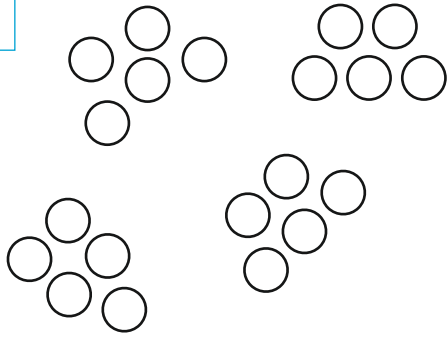
1	
3	
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2	
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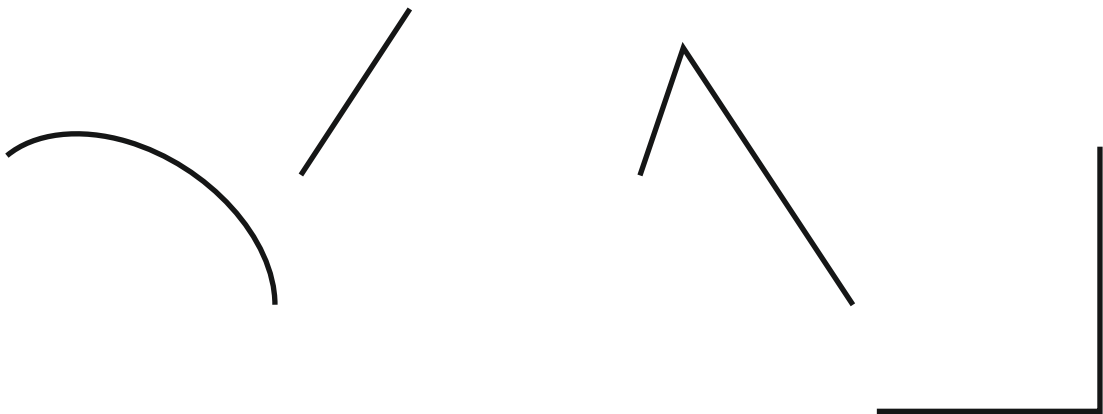
ЗАНЯТКИ 33

ЗАНЯТИЕ 33



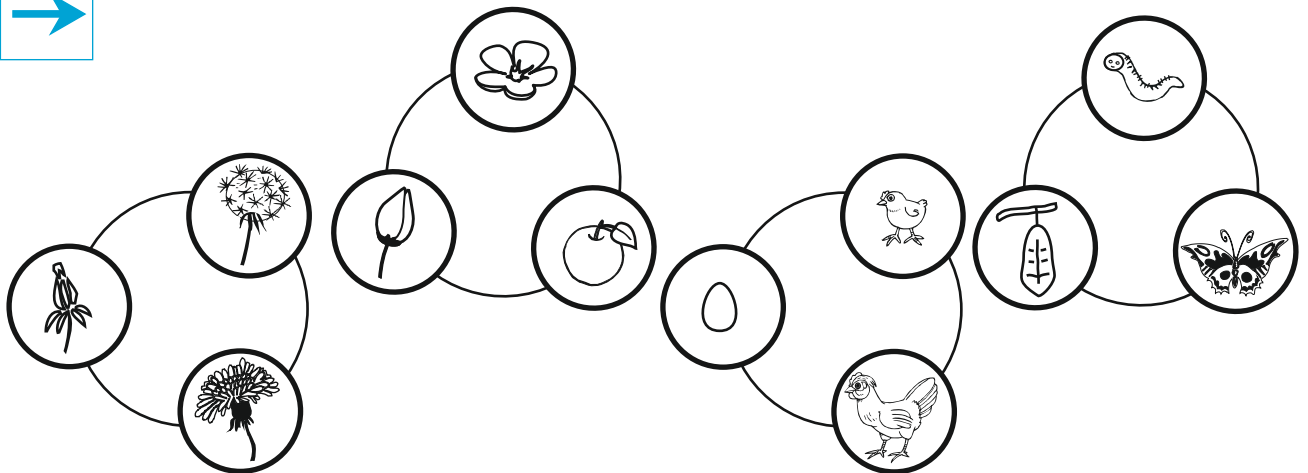
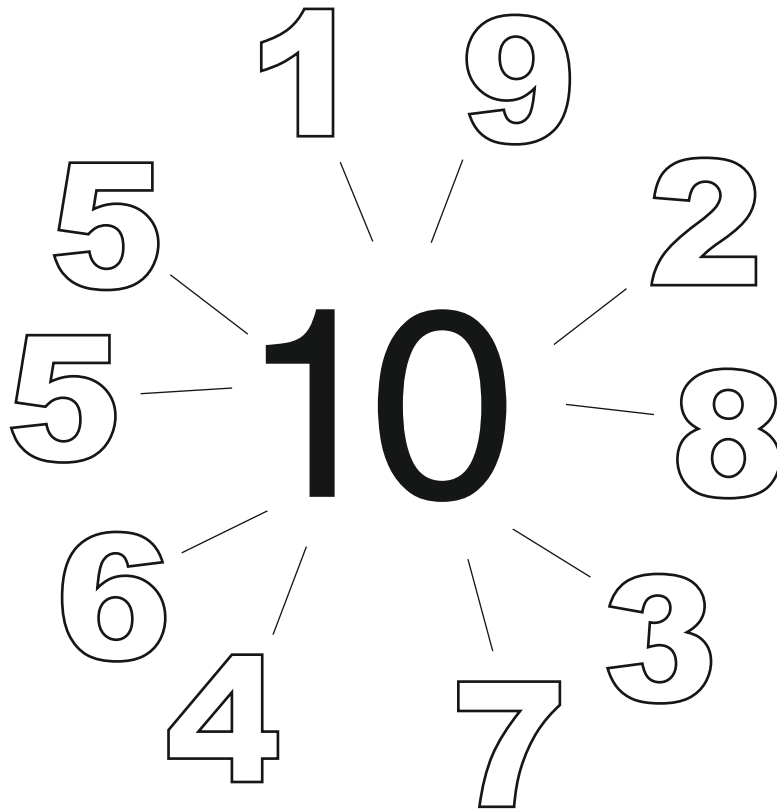


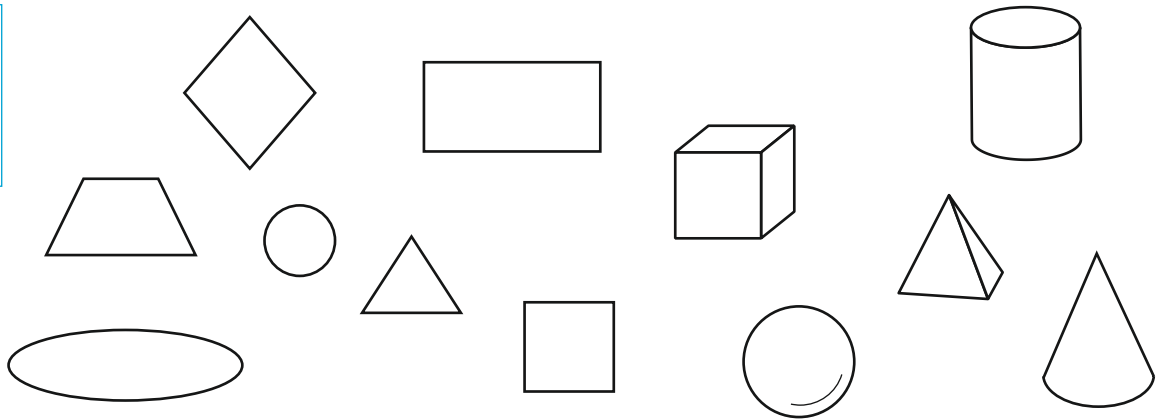
1				6
2				7
3				8
4				9
5				10



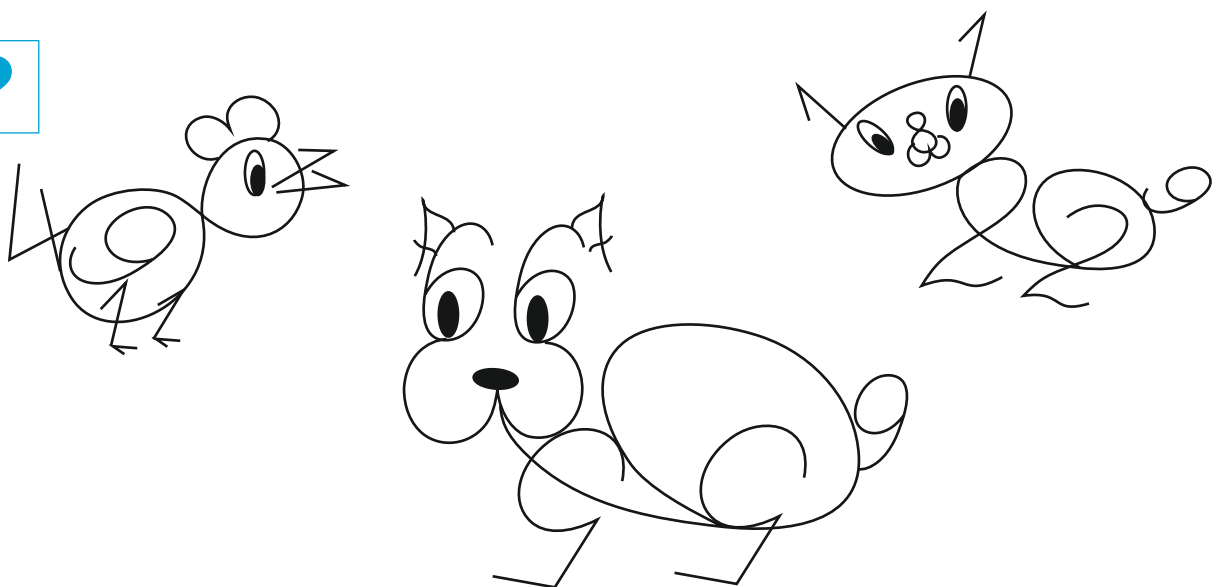
ЗАНЯТКІ 34

ЗАНЯТИЕ 34



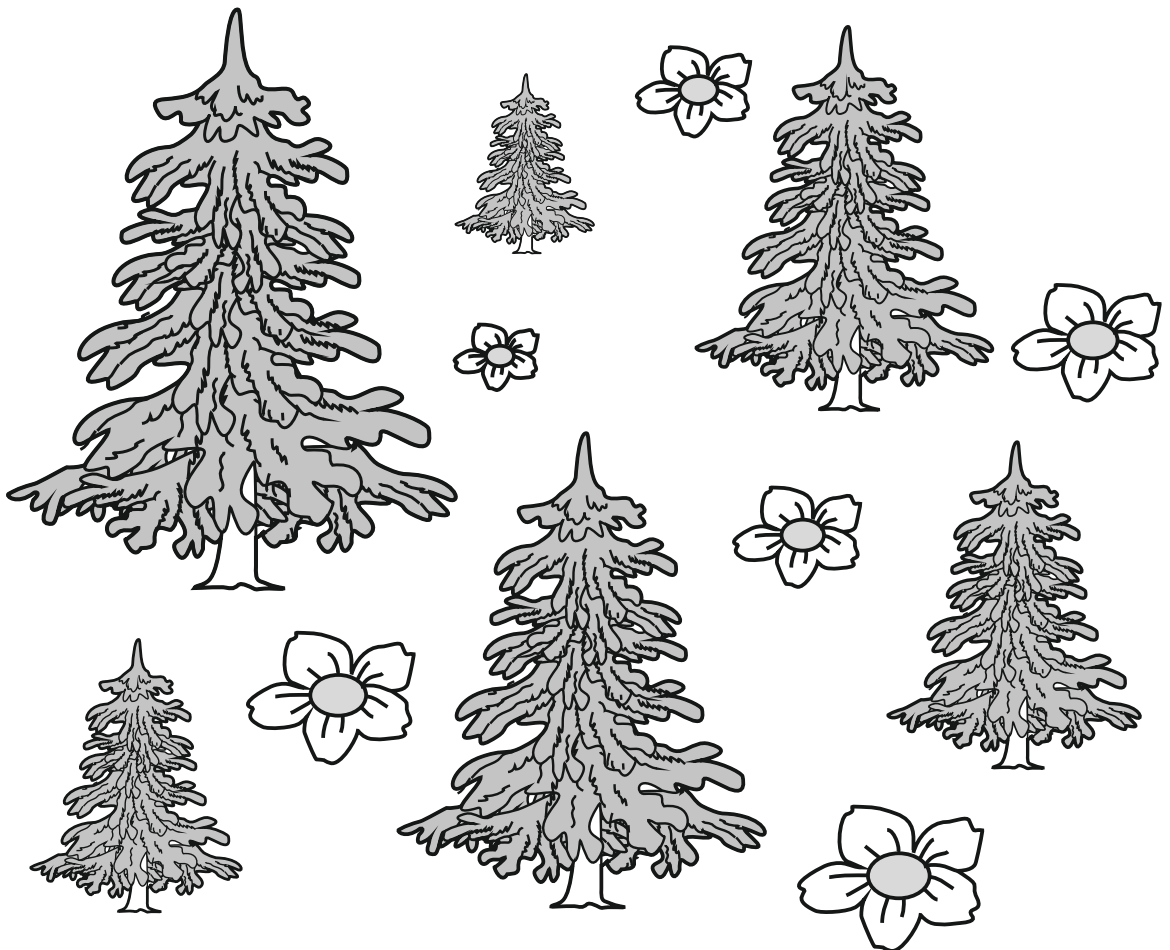
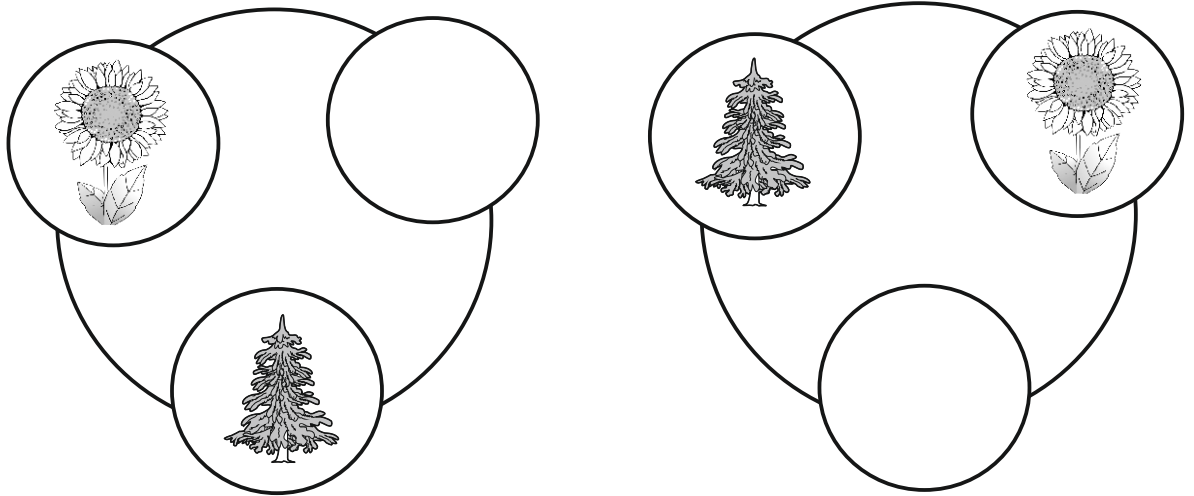


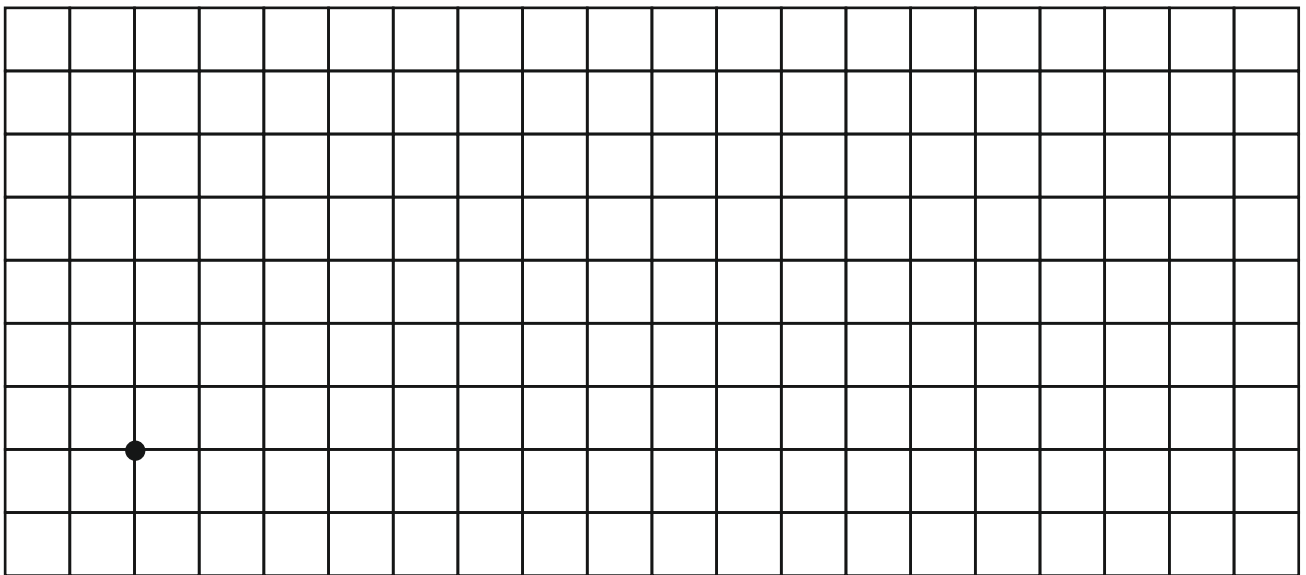
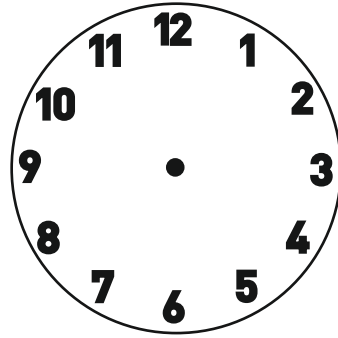
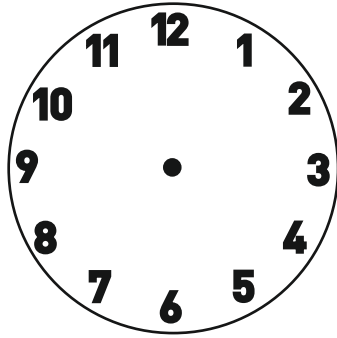
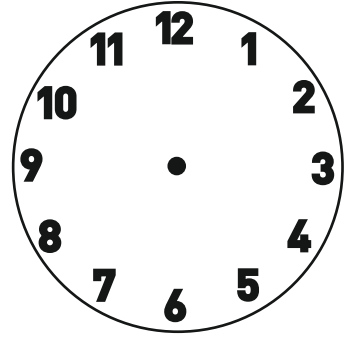
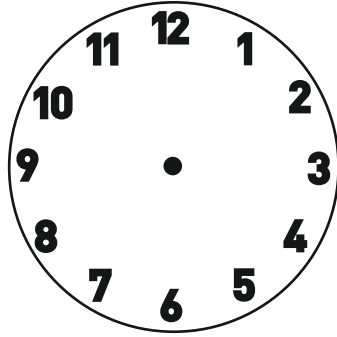
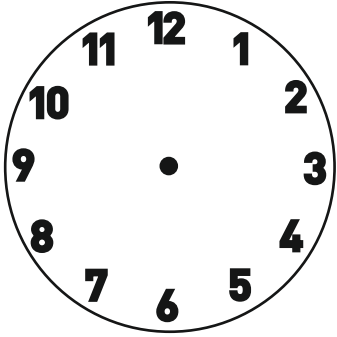
	10	
1		6
2		7
3		8
4		9
5		5



ЗАНЯТКИ 35

ЗАНЯТИЕ 35



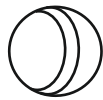


ЗАНЯТКИ 36

ЗАНЯТИЕ 36



9 10	7 6	1 2	3 3
	8 7	2 2	
4 5			8 9



○	□	△	◌
▭	◇	○	▤
□	△	◌	▭
◇	○	□	△

◇	○	□	△	▭	▤	◌



1	1		3		4		4		6	6
2										7
3		5		7		9		6		8
4										9
5		8		6		8		9		10



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На беларускай і рускай мовах

Вучэбны дапаможнік для выхаванцаў старшых груп
(ад 5 да 7 гадоў) устаноў дашкольнай адукацыі
з беларускай і рускай мовамі навучання

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