BOLANING QOBILIYATLARINI
RIVOJLANTIRADI

DONO BOLA

KELAJAK G‘ALABALARINI
TATIB KO‘RING

TA'LIMNI RIVOJLANTIRISH
RESPUBLIKA ILMIY-METODIK
MARKAZI

DONO BOLA

KUNIGA 15 DAQIQA

Toshkent – 2025

Kirish

Mantiqiy fikrlash qobiliyati zamonaviy bola uchun juda muhimdir. Mantiq taqqoslash va tahlil qilish, asosli qarorlar qabul qilish va fikrlarni aniq shakllantirishga yordam beradi. Bularning barchasi nafaqat bolaning kelajakdagi ta’lim faoliyati uchun zarur, balki amaliy hayotiy muammolami hal qilishda ham foydali bo’ladi. Mantiqiy fikrlash tug’ma iste’dod emas, uni rivojlantirish mumkin.

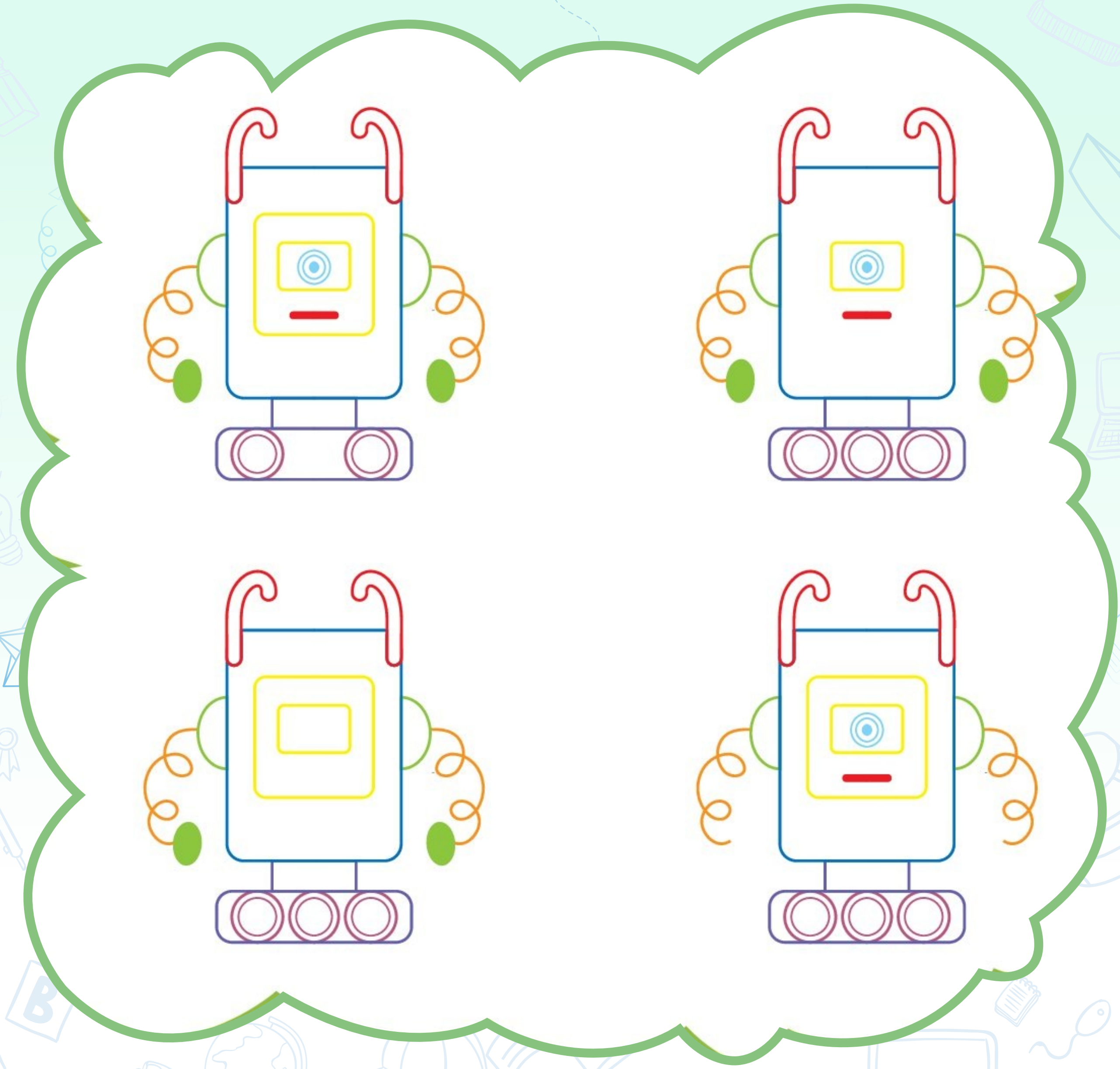
Bu neyropsixologik yondashuvga asoslangan, bolada mantiqiy fikrlash qobiliyatini rivojlantirishning o’ziga xosliklarini inobatga olgan holda ishlab chiqilgan g’ayrioddiy mashq kitobi. Kitobdagi topshiriqlarni bajarish orqali bola voqea hodisalami tahlil qilishni, tekshirishni (ular qanday xususiyatlarga ega, ularda qanday umumiylik bor, qanday farqlar bor), narsa-buyumlar guruhlarini taqqoslashni va ulami umumlashtirishni, sabab-oqibat munosabatlarini topishni, asosli xulosalar chiqarishni o‘rganadi.

Kitob bilan ishlashni istalgan sahifadan boshlashingiz mumkin. Eng yaxshi natijalarga erishish uchun kuniga kamida ikkita vazifani bajarish tavsiya etiladi (ketma-ket sahifa). Bola kitob bilan ishlashidan oldin, topshiriq matnini o’zingiz o’qing.

Ba’zi vazifalami bajarish uchun bolaga qalamlar kerak bo’ladi. Bo’yoqlardan foydalanish tavsiya etilmaydi. Qalam bilan chizishda bolaning barmoqlarini qalamga, qo’lini qog’ozga bosish lozim. Bu bolaning qo’lini yozishga tayyorlashga yordam beradi.

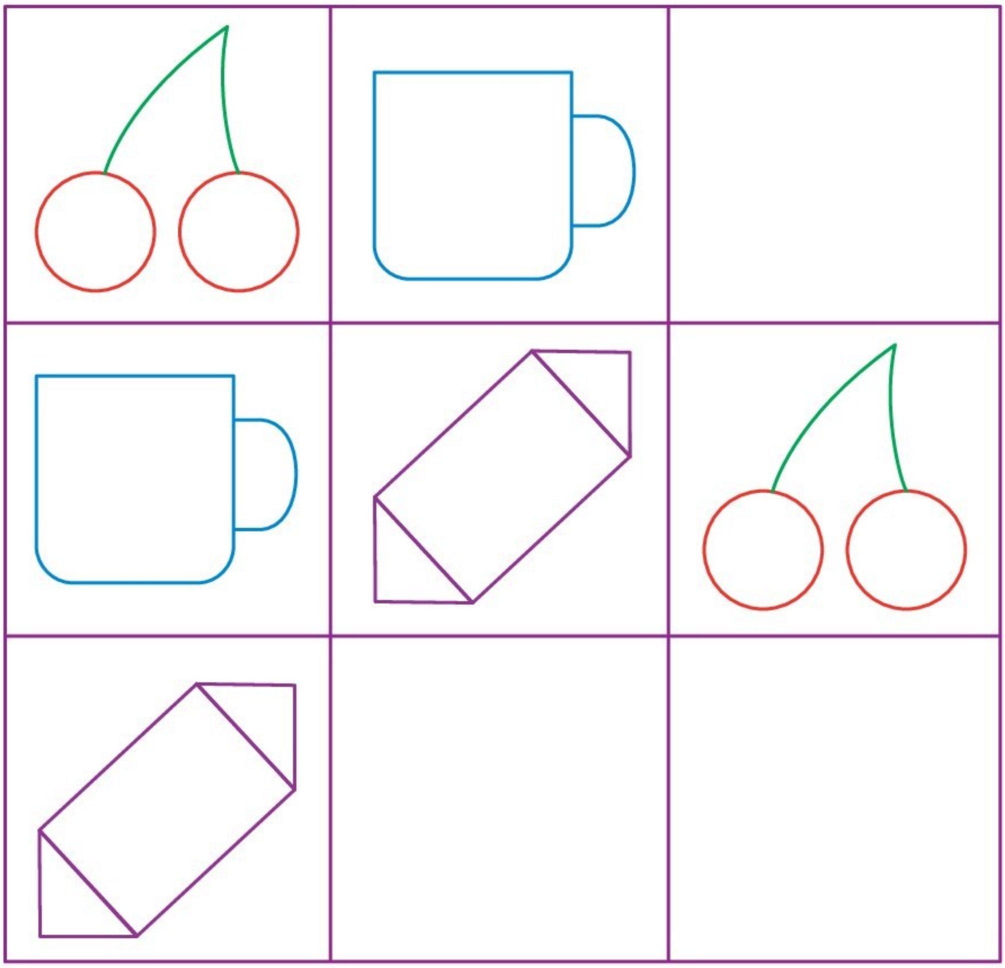
Farzandingizning muvaffaqiyatlaridan xursand bo’ling.

Rasmlar bir xii bo'lishi uchun bar
bir robotning kerakli qismlarini chizing.
Robotlar mamlakati haqida hikoya tuzing.



Voqealar ketma-ketligini to’g’ri tuzing. Rasmlar asosida hikoya tuzing. Kuningiz qanday o’tayotganini ayting.

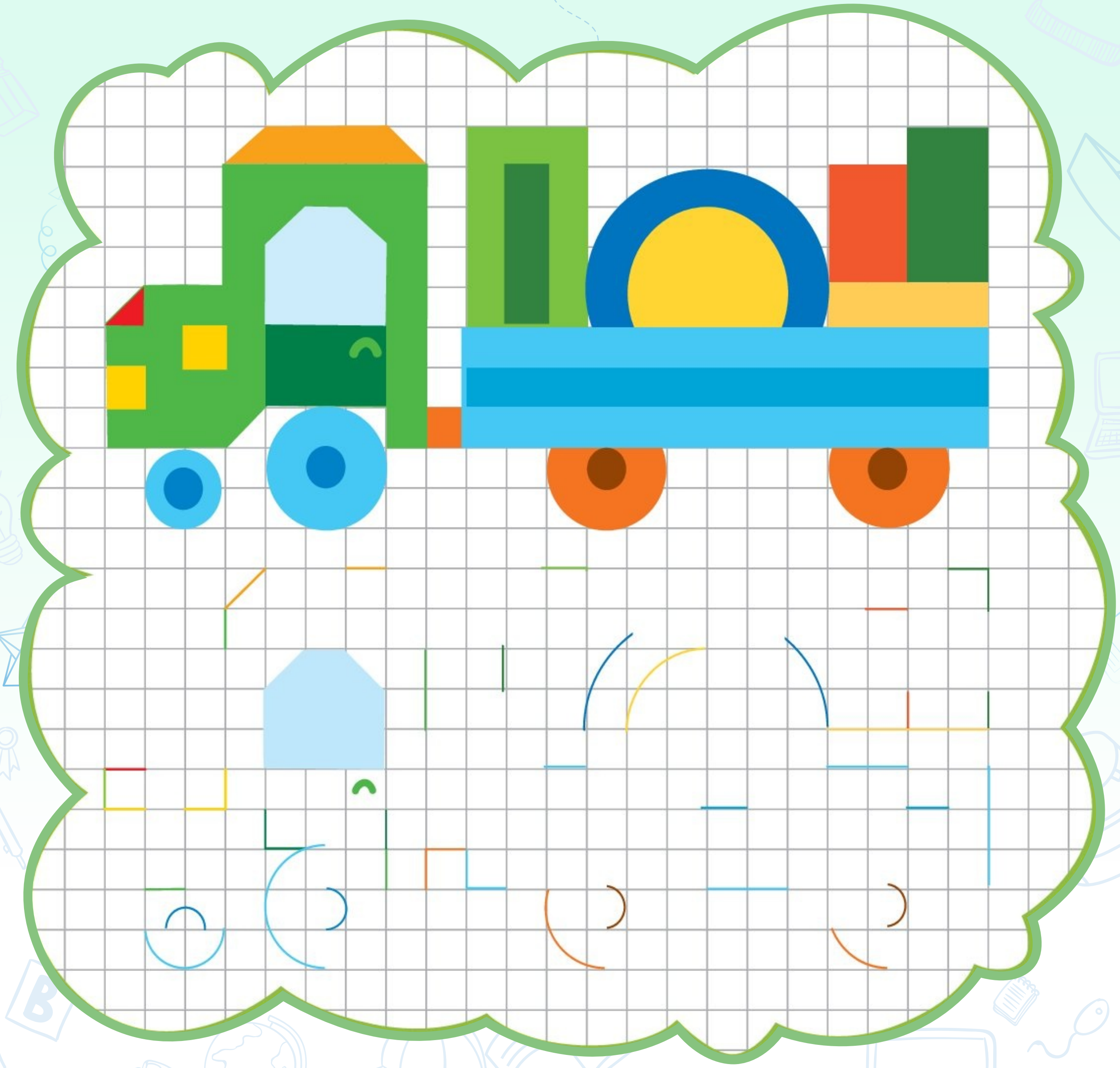
Narsalarni kvadratlar ichiga chizing, ular qatorda ham, ustunda ham takrorlanmasin.



Chiqindilarni saralang.

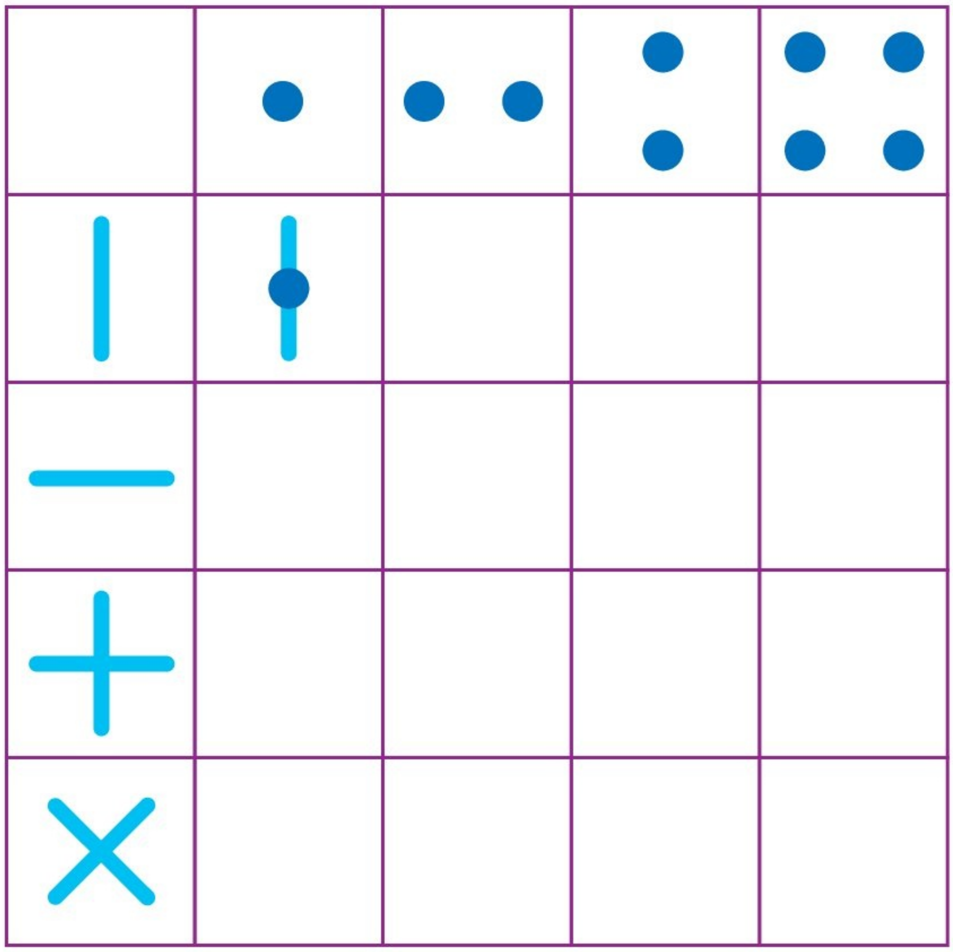
Metall Shisha Qog’oz

Rasmni namunaga muvofiq bo’yang. Ushbu mashinaning nechta g’ildiragi bor?



Tovuqlar tovuqxonaning qayerida joy-
lashgan? Har bir tovuq haqida gapirib
bering.

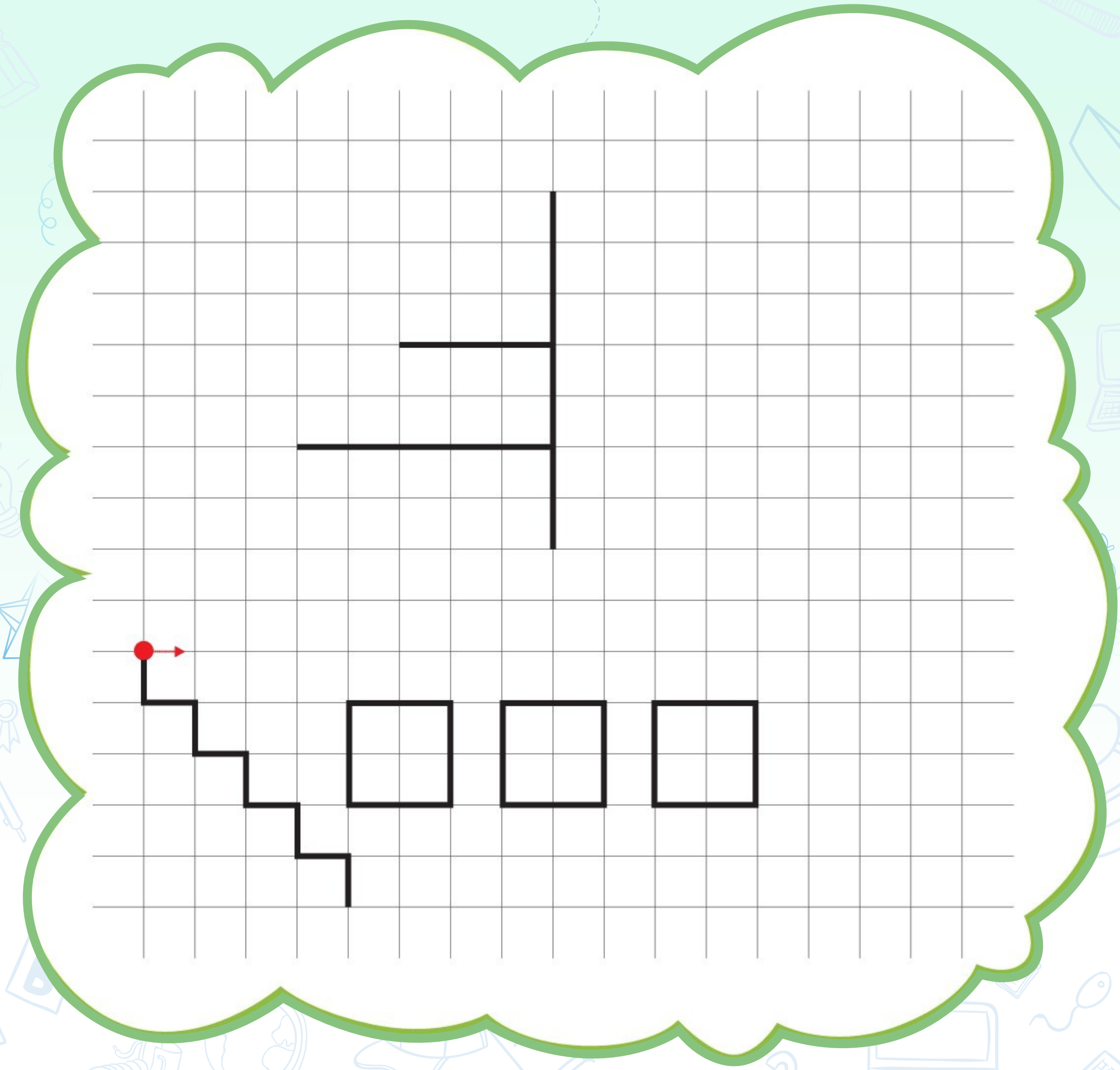
Namuna asosida jadvalni to'ldiring. Pastki o'ng kvadratda qanday naqsh borligini ko'rsating.



O'rmonda qancha quyon yashiringanini hisoblang. Javobingizni tushuntiring.

Rasm chizishni qizil nuqtadan boshlang.
Jadvaldagi ko’r satmalarga qarab chizing.
Nima hosil bo’ldi?

8 →	2 ↑	7 ←	1 ↑	1 →	1 ↑	1 →	1 ↑	1 →
1 ↑	1 →	1 ↑	1 →	1 ↑	1 →	1 ↑	1 →	1 ↑
1 →	10 ↓	7 →	1 ↓	1 ←	1 ↓	1 ←	1 ↓	1 ←
1 ↓	1 ←	1 ↓	8 ←					



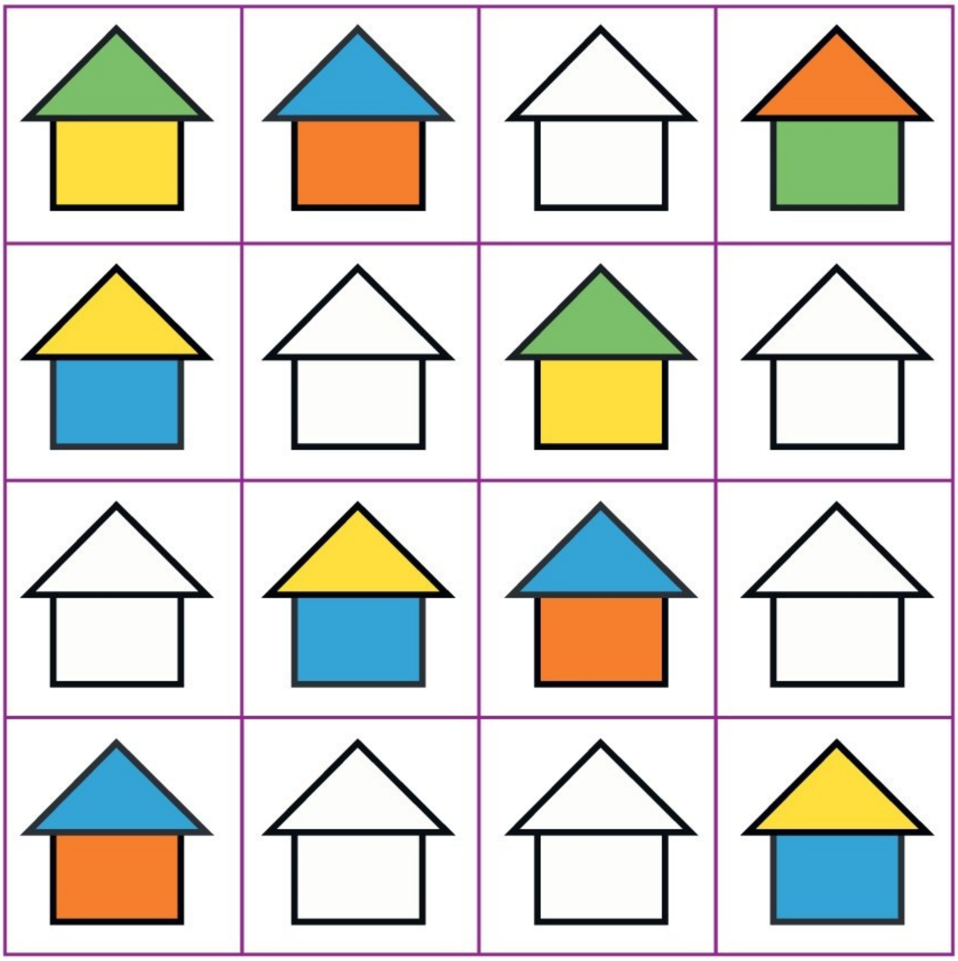
Kemadagi illyuminatorlarni shartga qarab bo’yang. Malika Komilning yonida emas va Alidan tepadamas, Sabina esa Komildan pastroqda.

Ali Sabina Komil Malika

Bolalarning fikrlarini tinglang va
xatoni toping.
Uy qurgan odam -quruvchi.
Dars beradigan odam -o'qituvchi.
Avtobusni boshqaradigan odam -haydovchi.
Yong'inni o'chirgan odam- o't yoquvchi.

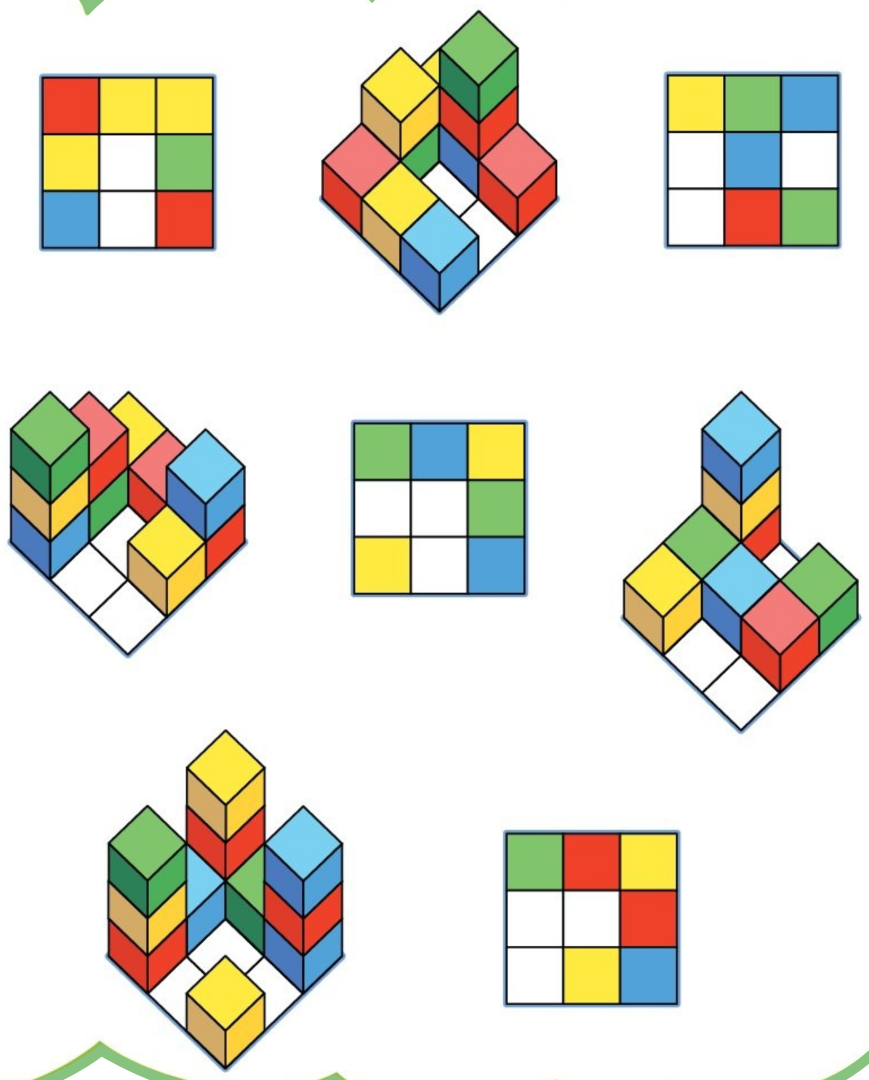
Ishlarida quyidagi buyumlarni ishlatadigan kasb egalarini ayting. Ularning qaysi biriga ish uchun qaychi kerak emas?

Jadvalda mantiqiy ketma-ketlikni toping va uylarni tegishli rangdagi qalamlar bilan bo'yang.



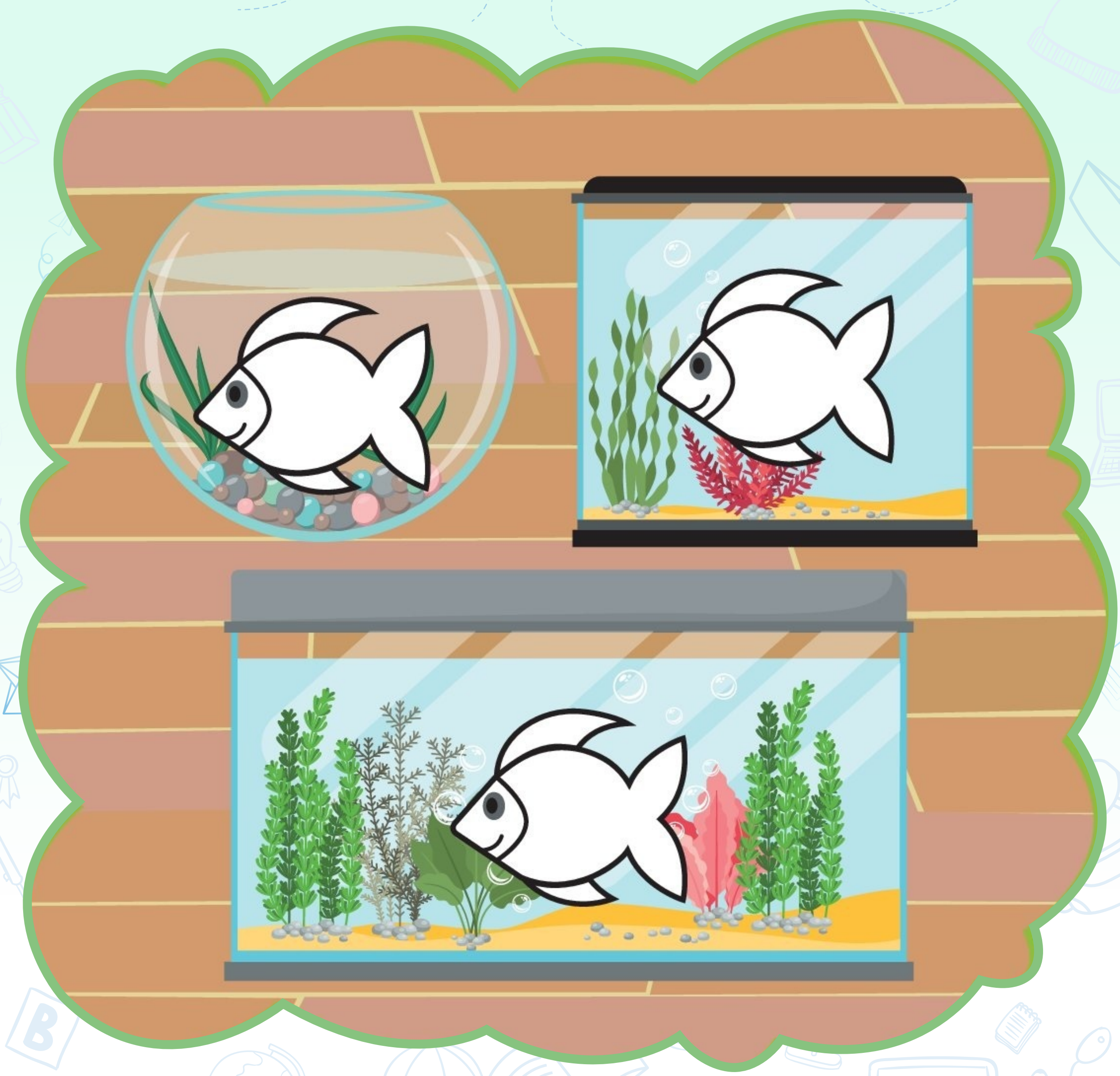
Rasmda bir-biriga o'xshash bo'lgan narsalarni toping va ularni ko'rsating.

Rasmni diqqat bilan ko’rib chiqing. Kublardan yasalgan bar bir binoni uning yuqoridan ko’rinishi bilan moslang.



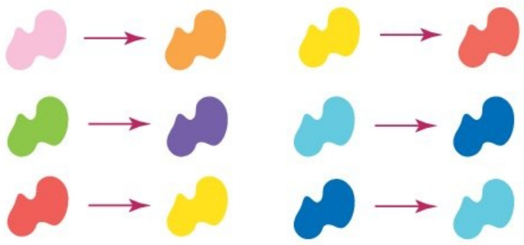
Karimga vazifa berildi. Stol ustidagi mahsulotlarni umumlashtiruvchi narsani topish. Nima uchun u bu daraxtni chizgan deb o'ylaysiz?

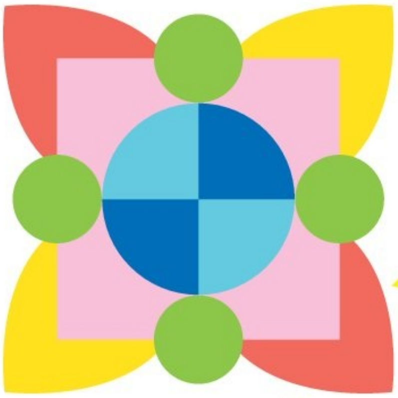
Baliqlarni sariq, qizil va yashil qalamlar bilan bo'yang. Yumaloq akvariumdagi baliqlar sariq yoki yashil bo'lmasin, shuningdek, dumaloq yoki kvadrat akvariumda yashil baliq bo'lmasin.

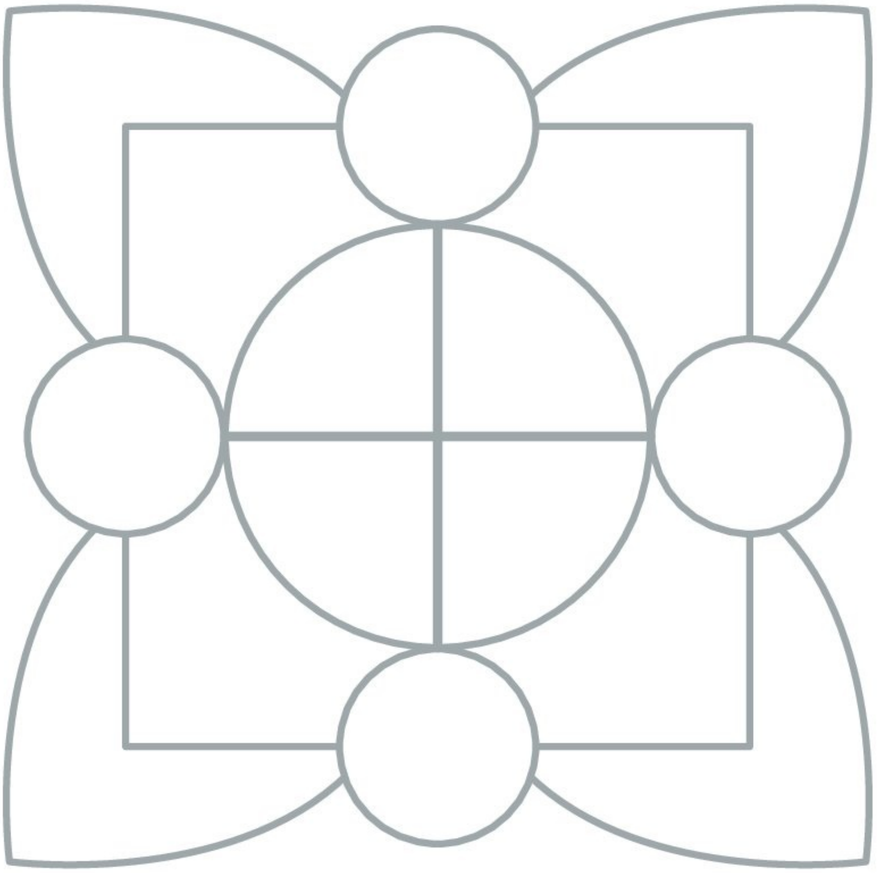


Komila jumboqlarni birlashtirdi. Hammasi to'g'ri yoki yo'qligini tekshiring. Qizning xatolarini tushuntiring.

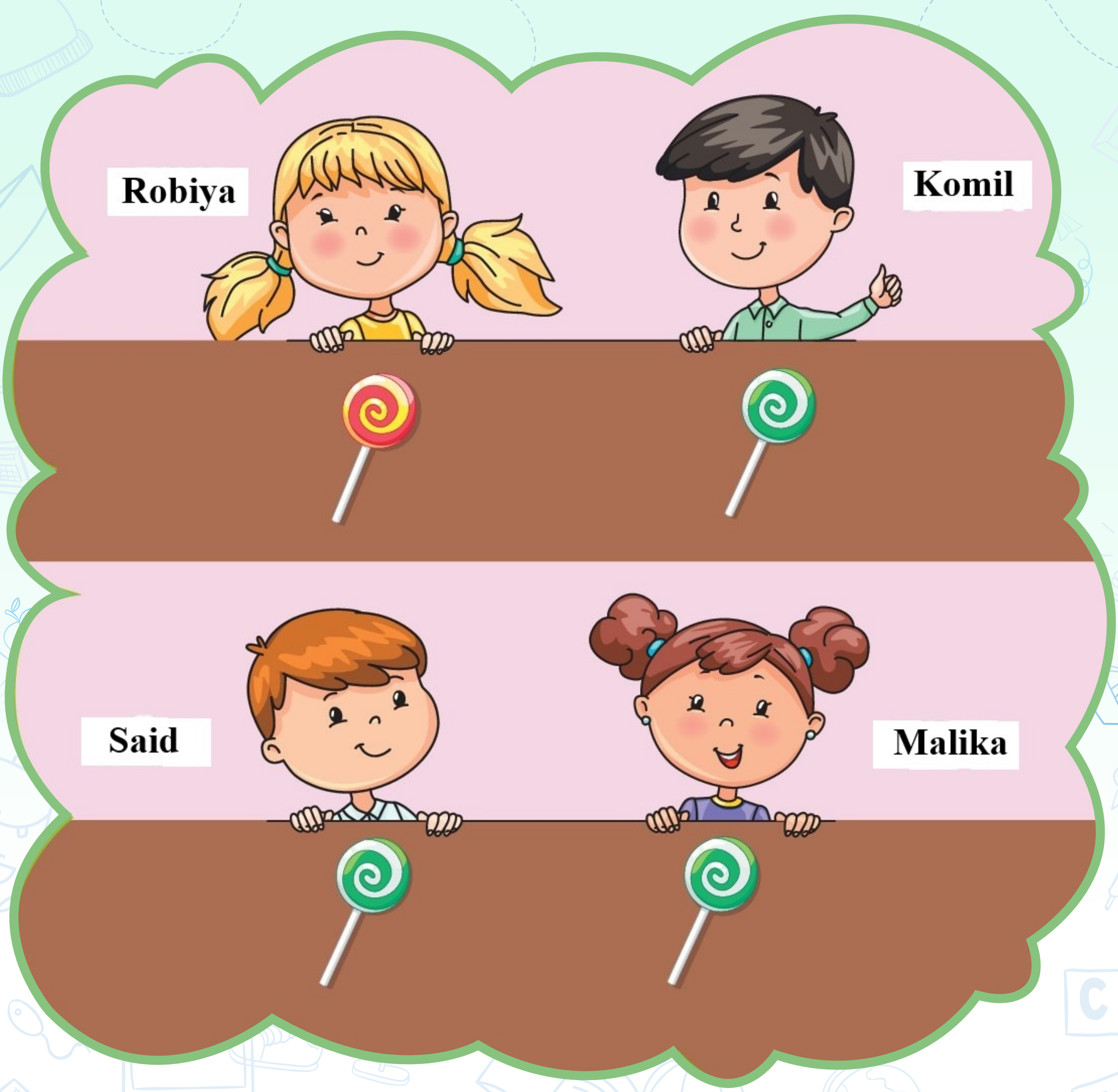
Shartga ko'ra bir rangni boshqasiga almashtiring va naqshni bo'yang.





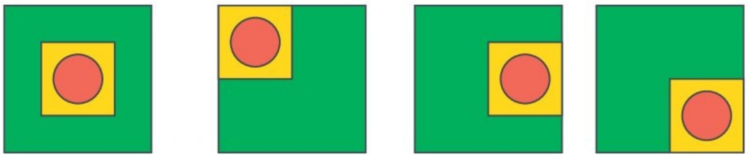


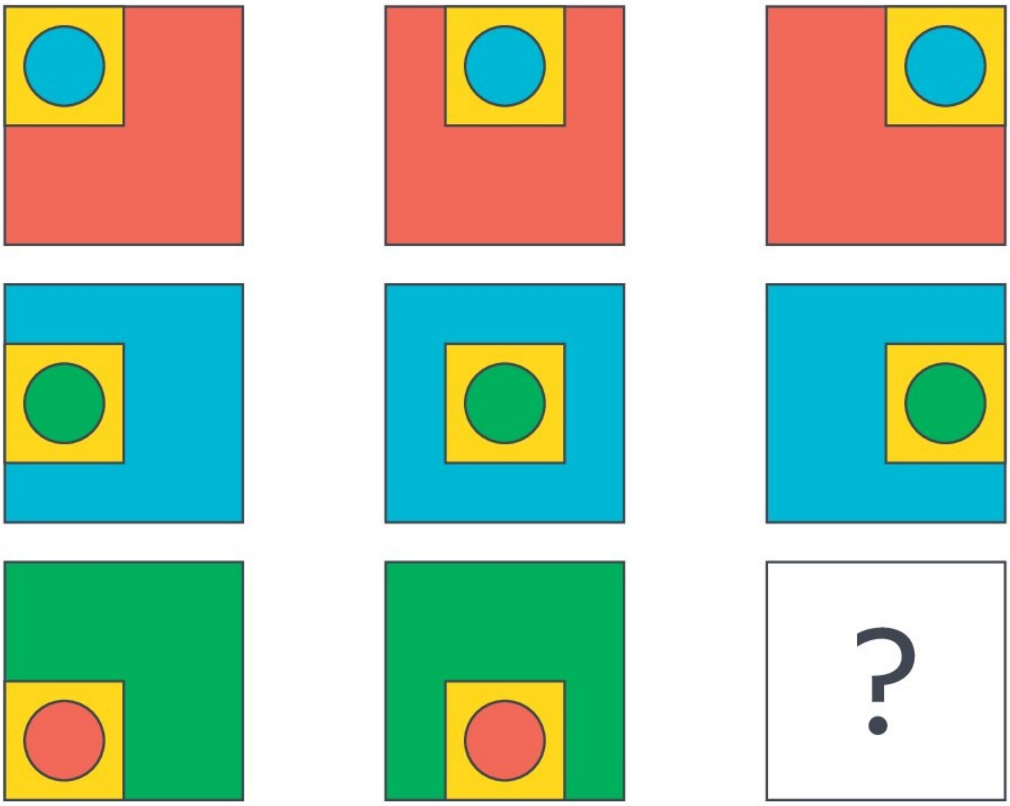
Bolalarda ikkita rangdagi shirinliklar bor: qizil va yashil. Robiya va Saida bir xil shuningdek, Robiya va Malikada turli xii shirinliklar bor, Malika va Komilda esa bir xilmi?



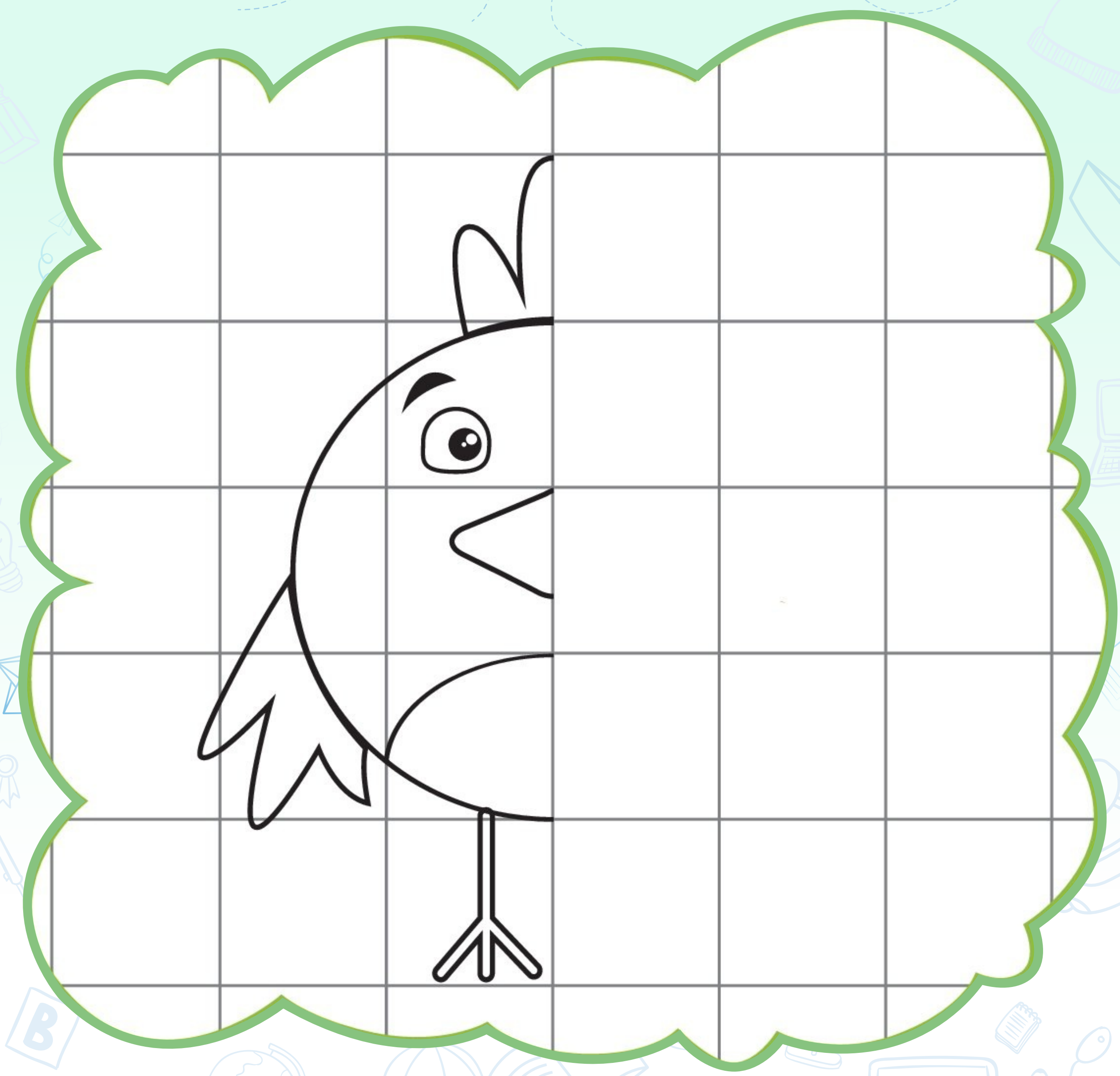
Mantiqiy ketma-ketlikni toping va narsalarni chizing.

Qaysi kvadratni qo’ysak to’g’ri bo’ladi?



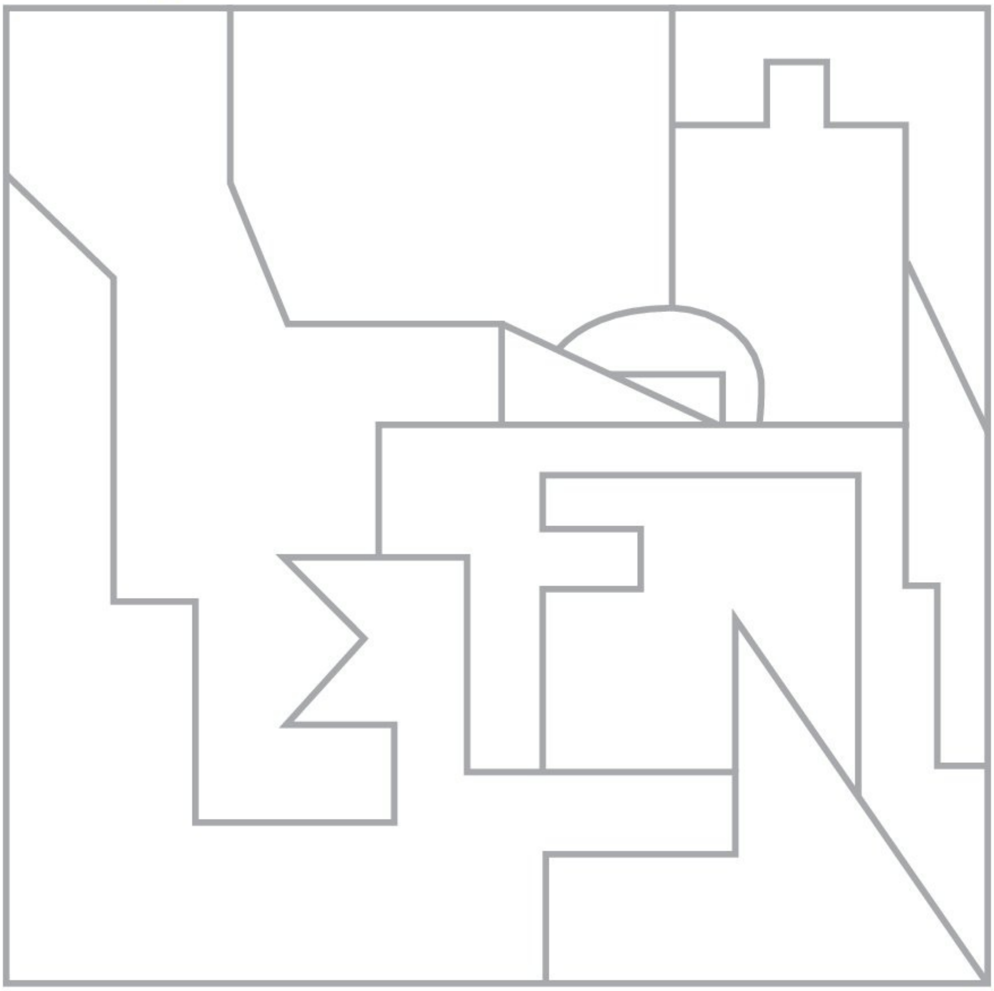


Tovuqning yarmini chizing. Uning chap qanotini sariq qalam bilan, o’ng qanotini to’q sariq qalam bilan bo’yang.



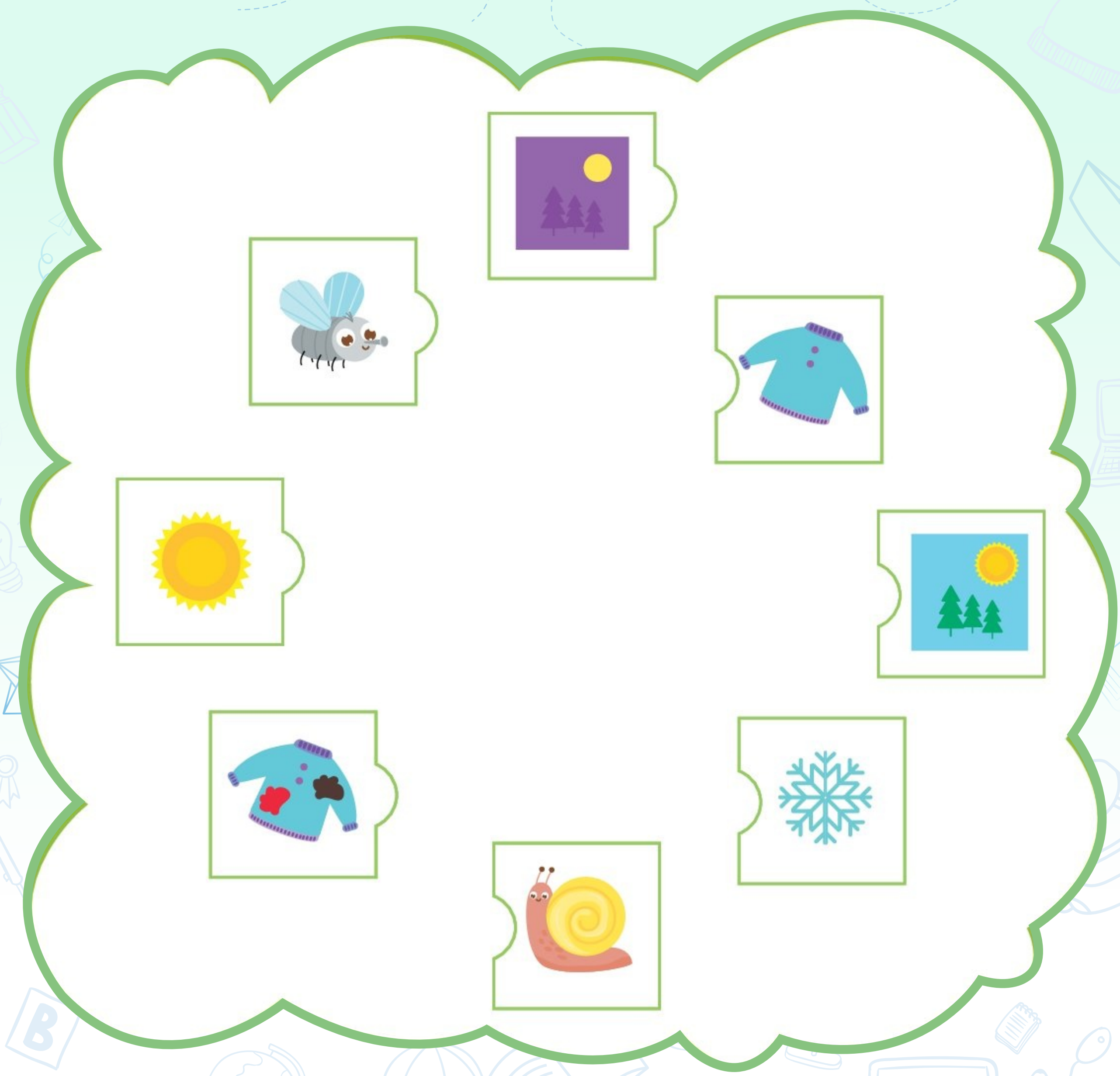
Fermada chalkashlik bor. Bolalarga onalarini topishga yordam bering.

Rasmdagi shakllarni istalgan to‘rtta rang bilan bo’yang, faqat qo’shni shakllar bir xii rangda bo’lib qolmasin.



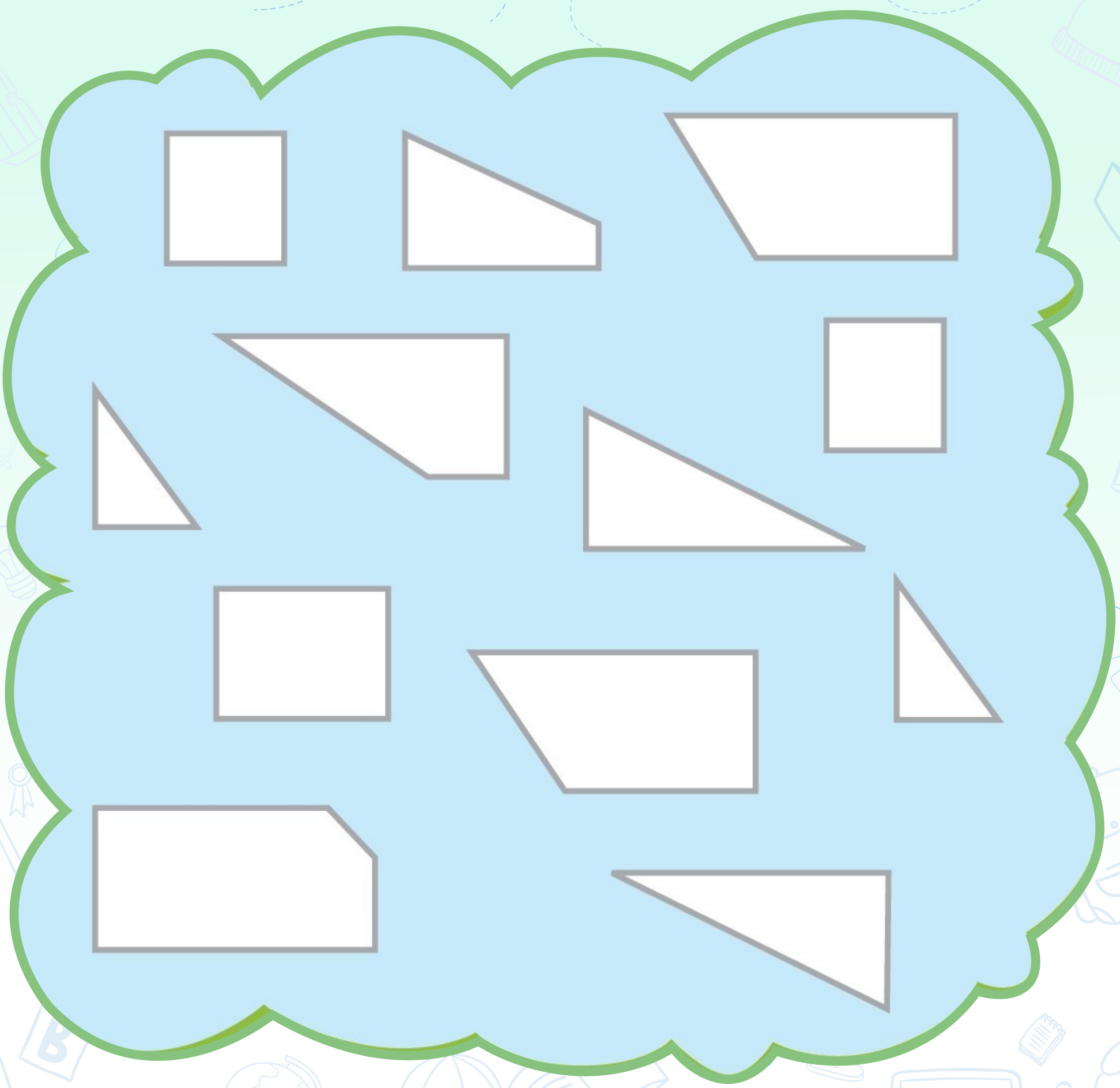
Toshbaqa qaysi jismga qarab harakatlanyapdi? Boshqa uy hayvonlari nima qilayotganiga e'tibor bering.

Qarama-qarshi rasmlarni bog'lang. Har bir qaramaqarshi juftliklarni nomlang.

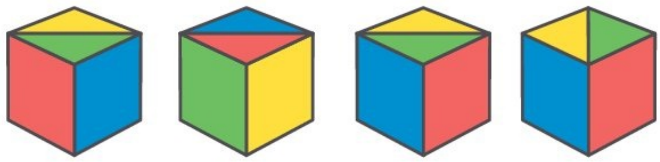


Ali, Karim va Olim poyga o'ynashmoqda. Karimning mashinasi ko'k va sariq mashinalardan o'tib ketdi. Olimning mashinasi yashilmas. Kimda qanaqa mashina bor?

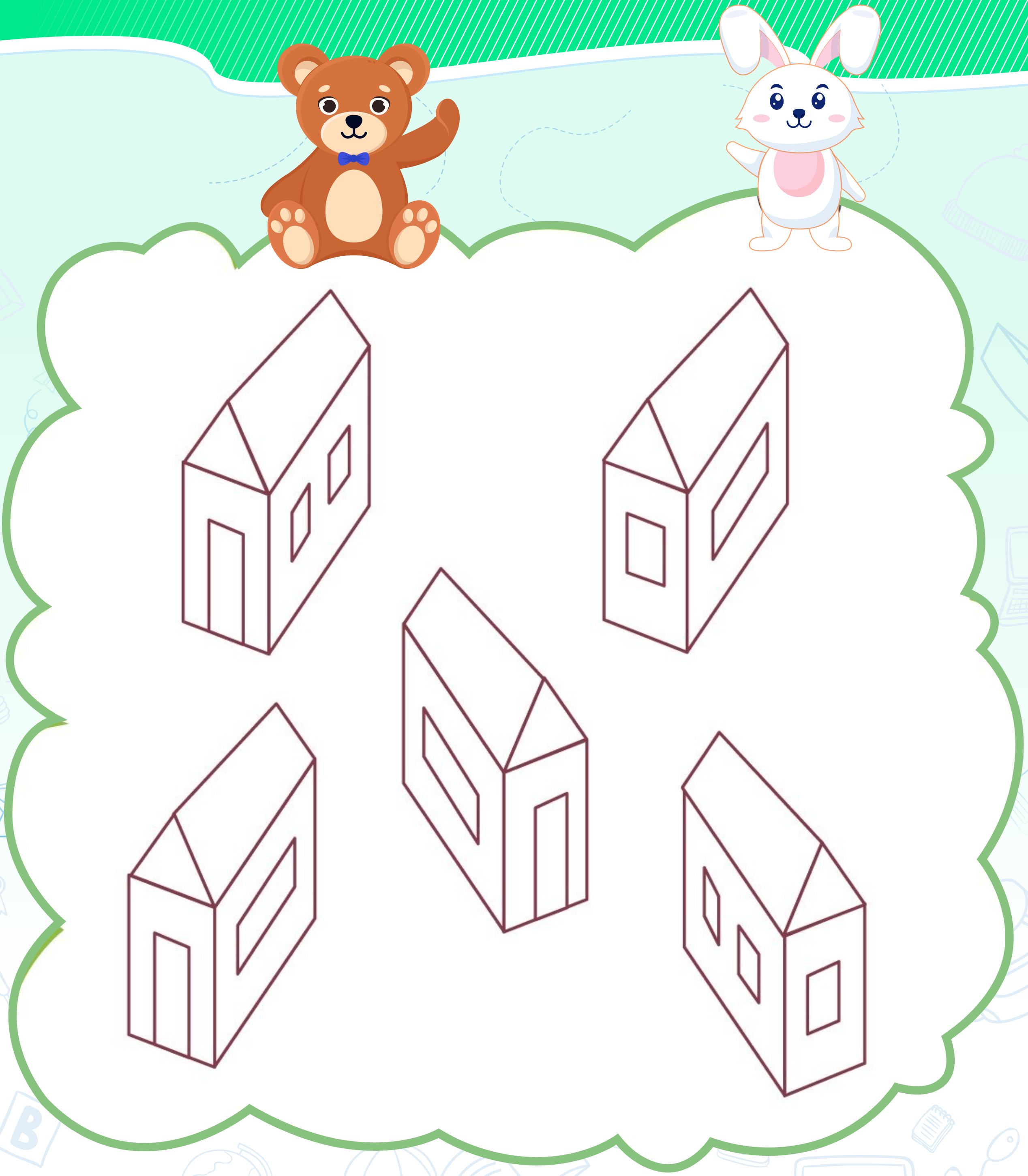
To'rtburchak qanday ikki qismdan iborat? Mumkin variantlarni bo'yang. Har bir variantning ikkita qismini bir xil ranglarga bo'yang.



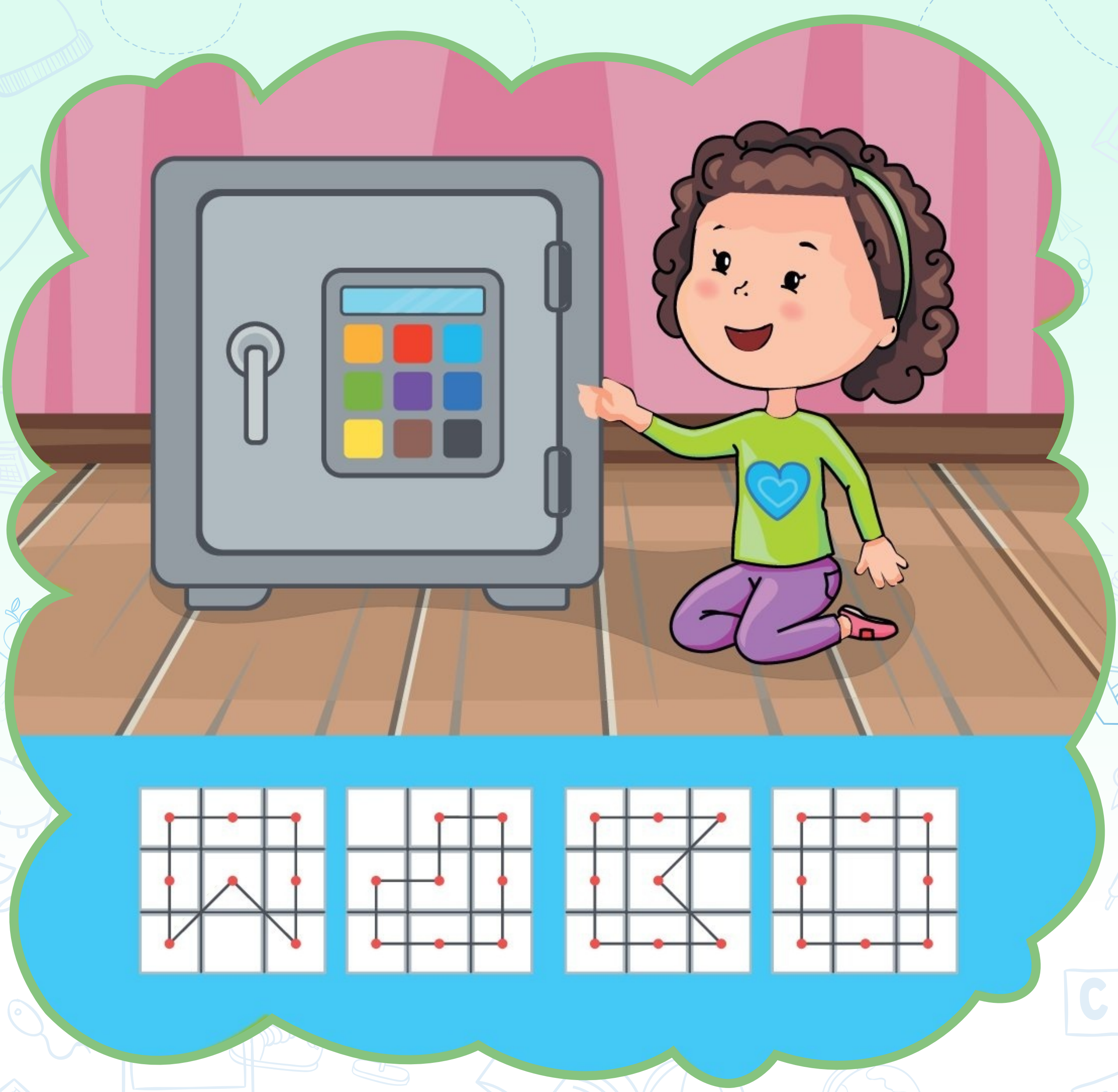
Alisher kubni aylantirdi. Tegishli kubni tanlang.



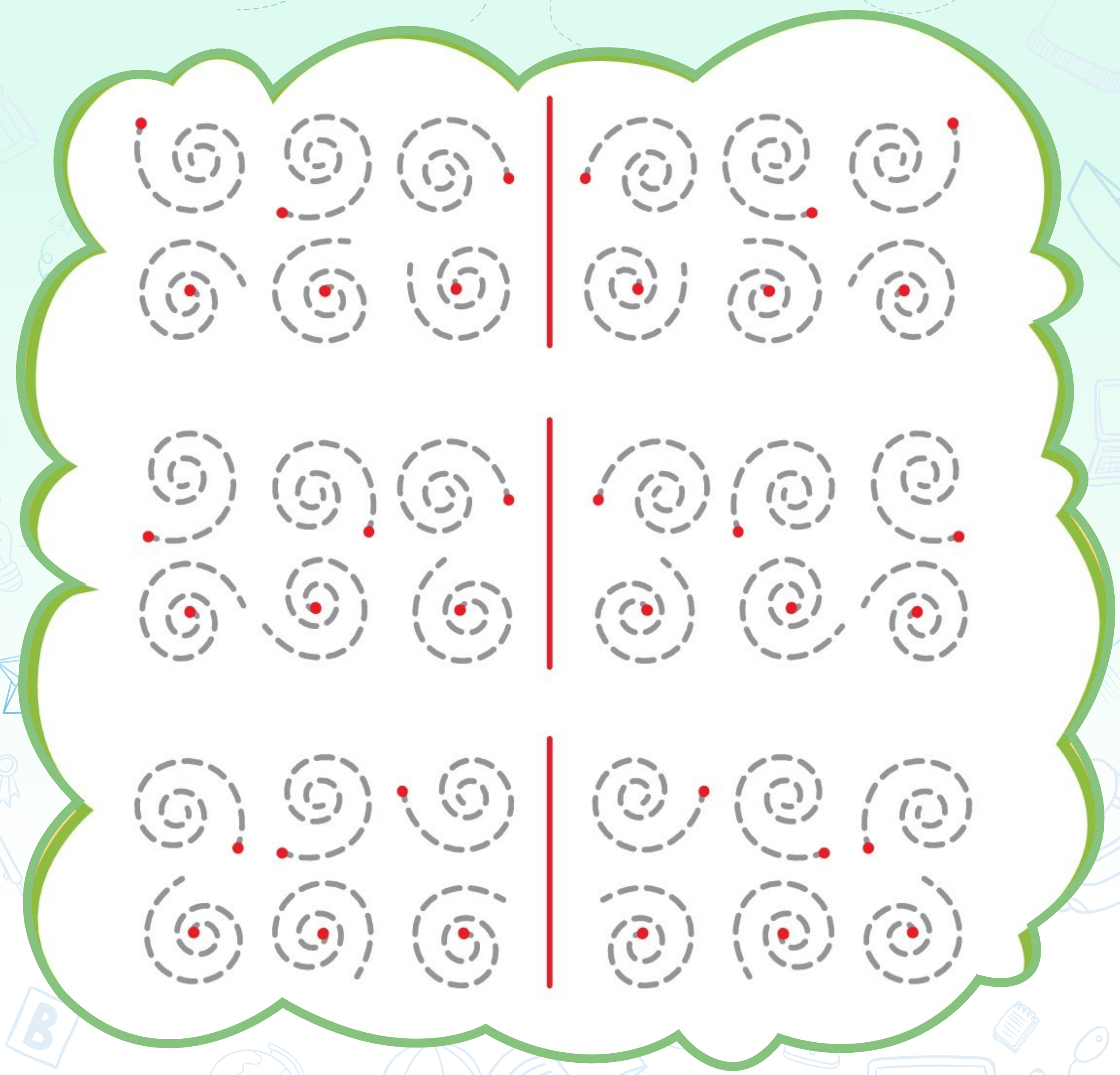
Rasmda quyonning uy to'rtta, ayiqchaning uyi bitta. Ayiqchaning uyini toping.



Shahlo seyf uchun kodni qanday tamoyil asosida ishlab chiqqanini aniqlang. Tegishli ranglar ketma-ketligini tanlang.

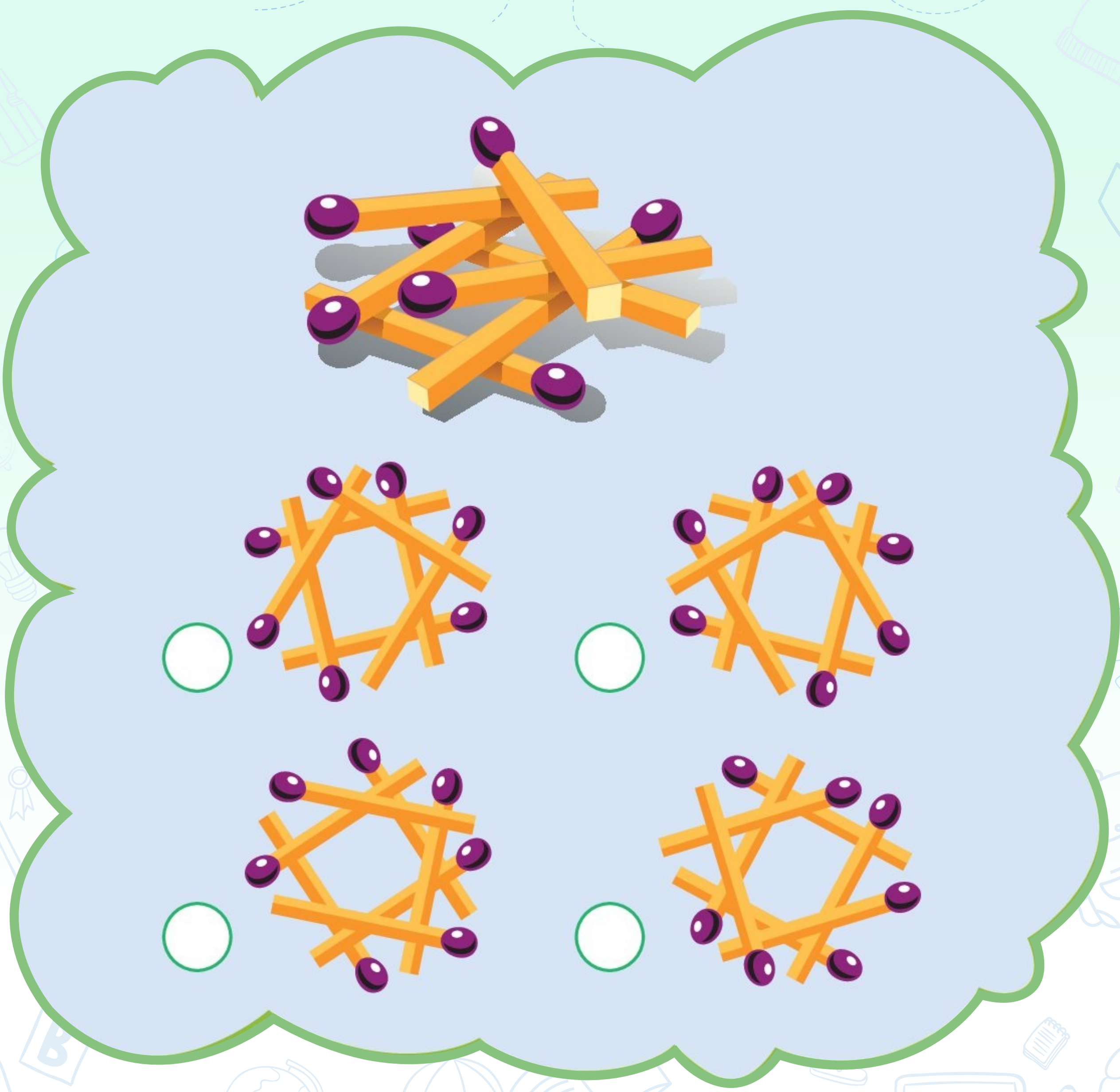


Ikkala qo'lingiz bilan nuqtali chiziqlar bo'ylab naqshlarni chizing. Har bir qator uchun bir xii rangdagi qalamdan foydalaning.



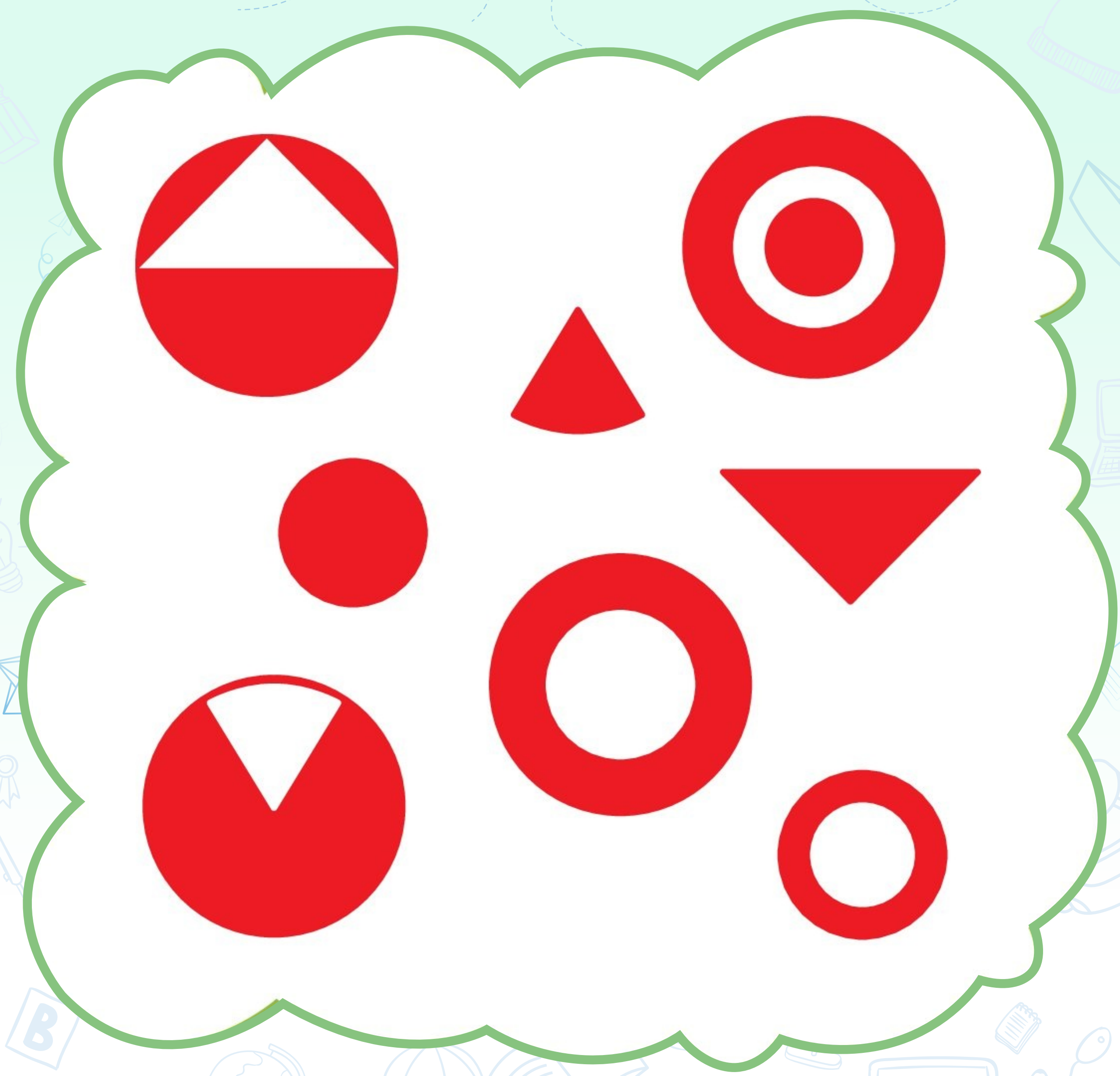
Malikaning chizgan rasmida ni-
malar bor? Ular haqida hikoya
aytib bering.

Gugurtlar uyumiga diqqat bilan qarang. Yuqoridan ko'rinishini to'g'ri toping va yonidagi doirani bo'yang.



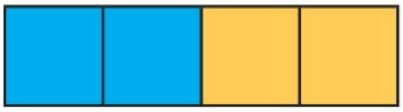
Javondagi barcha narsalarni qanday uch guruhga bo'lish mumkin? Javondagi barcha narsalardan sovuq havoda foydalansa bo'ladimi?

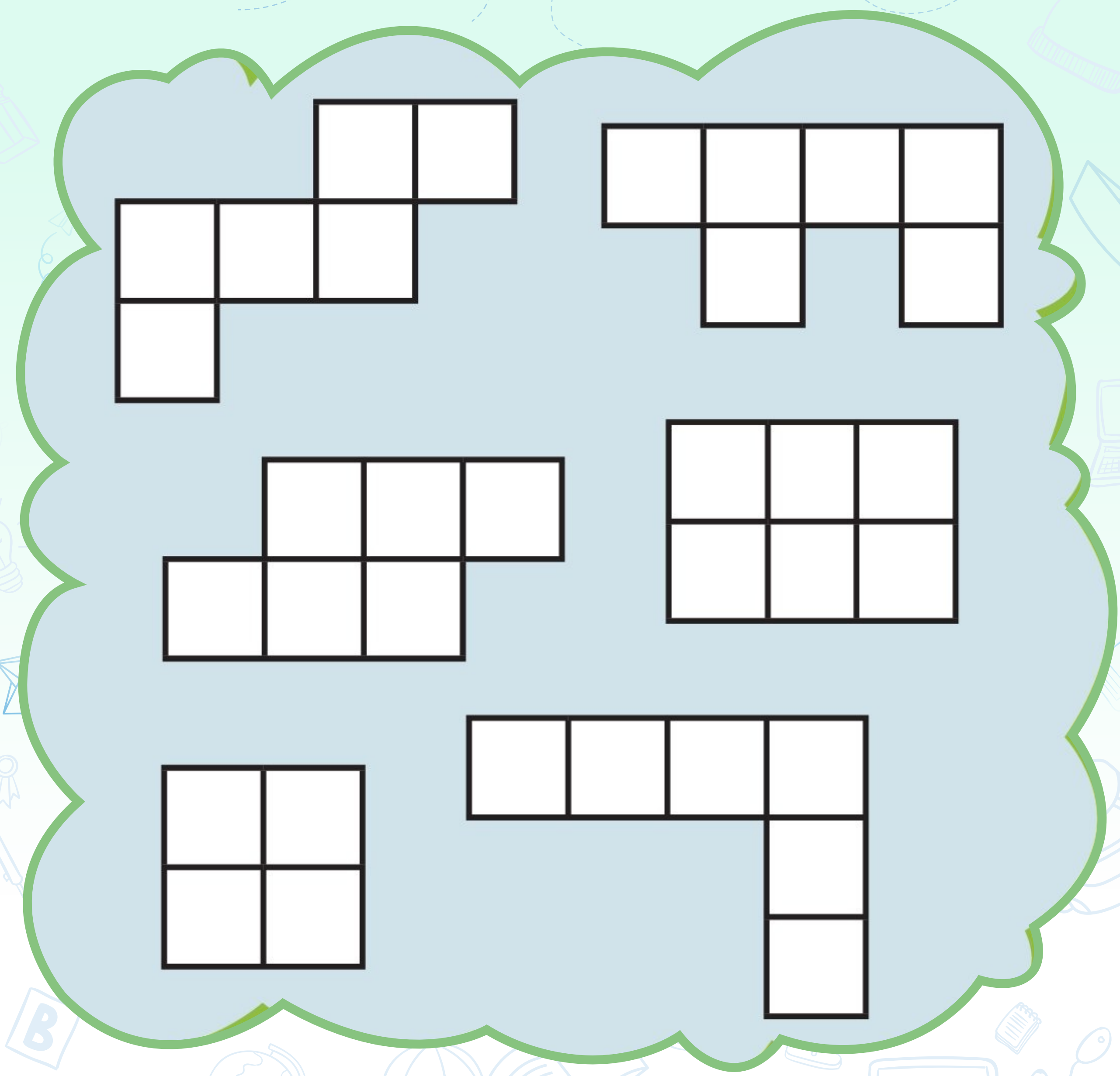
Rasmdagi qismlarini bir-biri bilan bir-lashtiring, ularni bir-birining ustiga qo'yganda butun qizil doira hosil bosin.



Ko'rsating. Kim sudralaluvchi,
lekin ilon emas?
Kim yashil, lekin timsoh emas?
Kim suzadi, lekin baliq emas?
Kim uchadi, lekin qush emas.

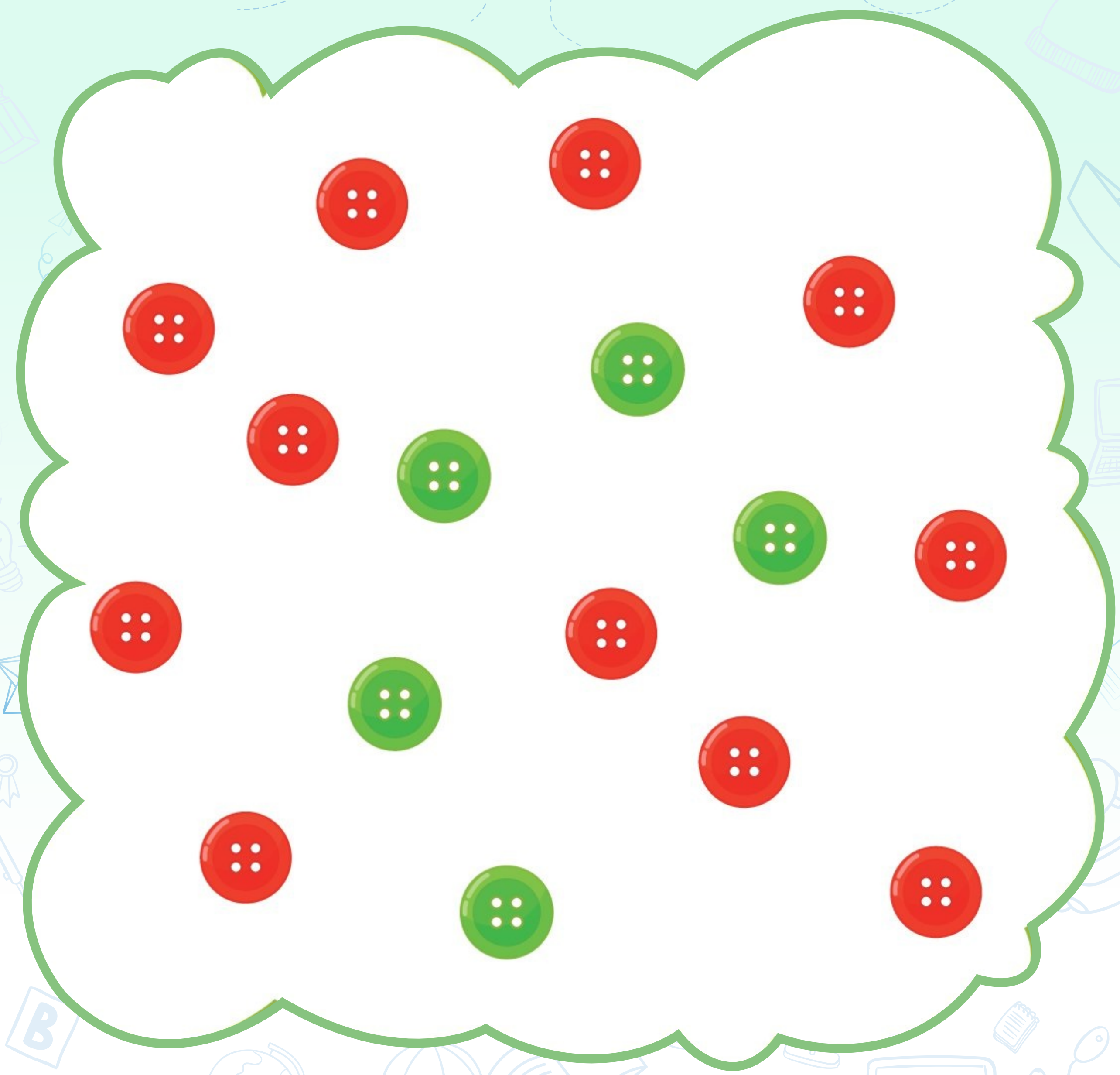
Har bir shaklni ikkita teng qismga
bo'ling. Namunadagi ranglarga bo'yang.





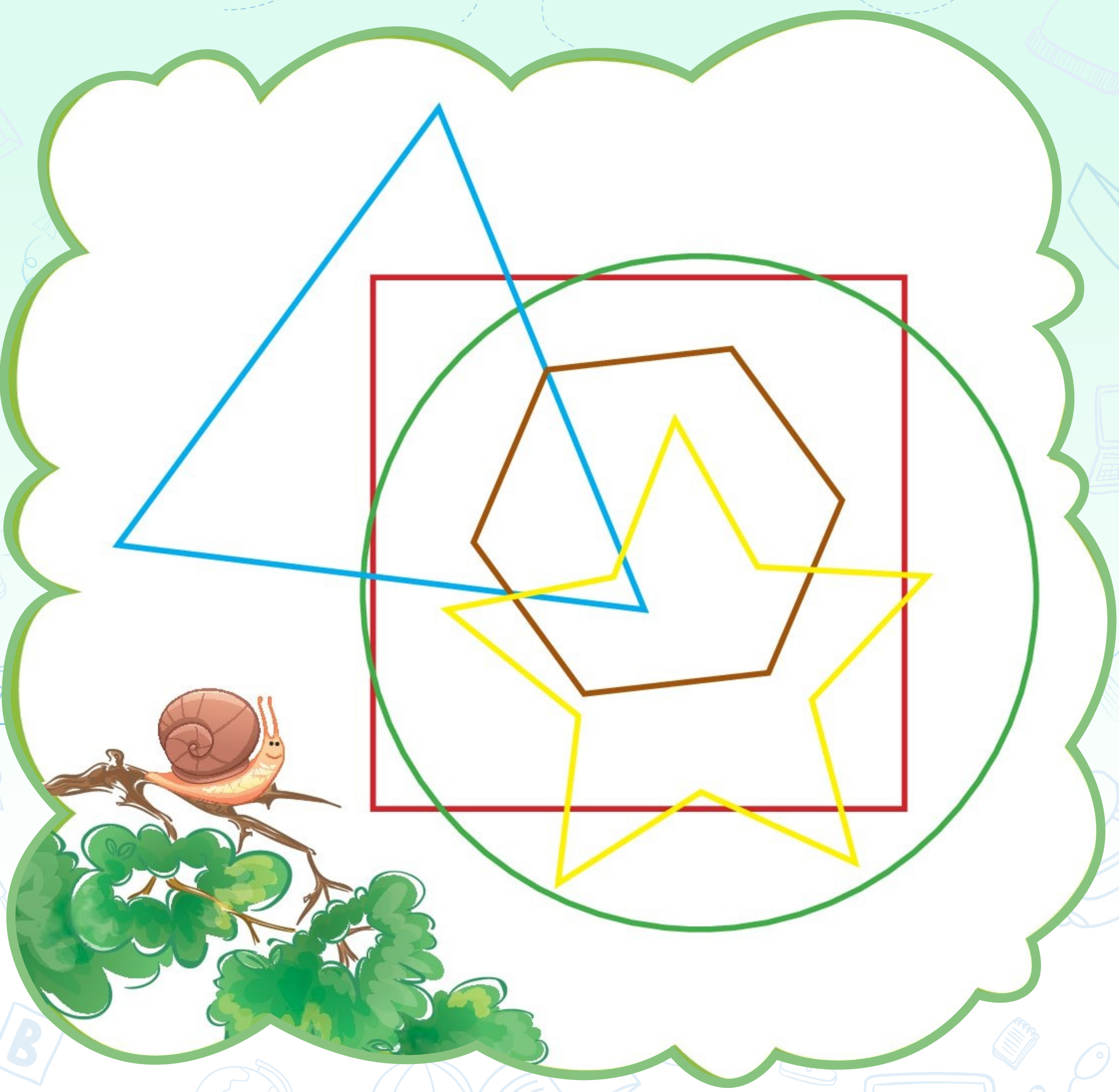
Rasmga diqqat bilan qarang.
Rassom nimada xato qilgan?

Yashil tugmalarni chiziq yordamida birlashtiring, barcha qizil tugmalar chiziqdan tashqarida qolsin.



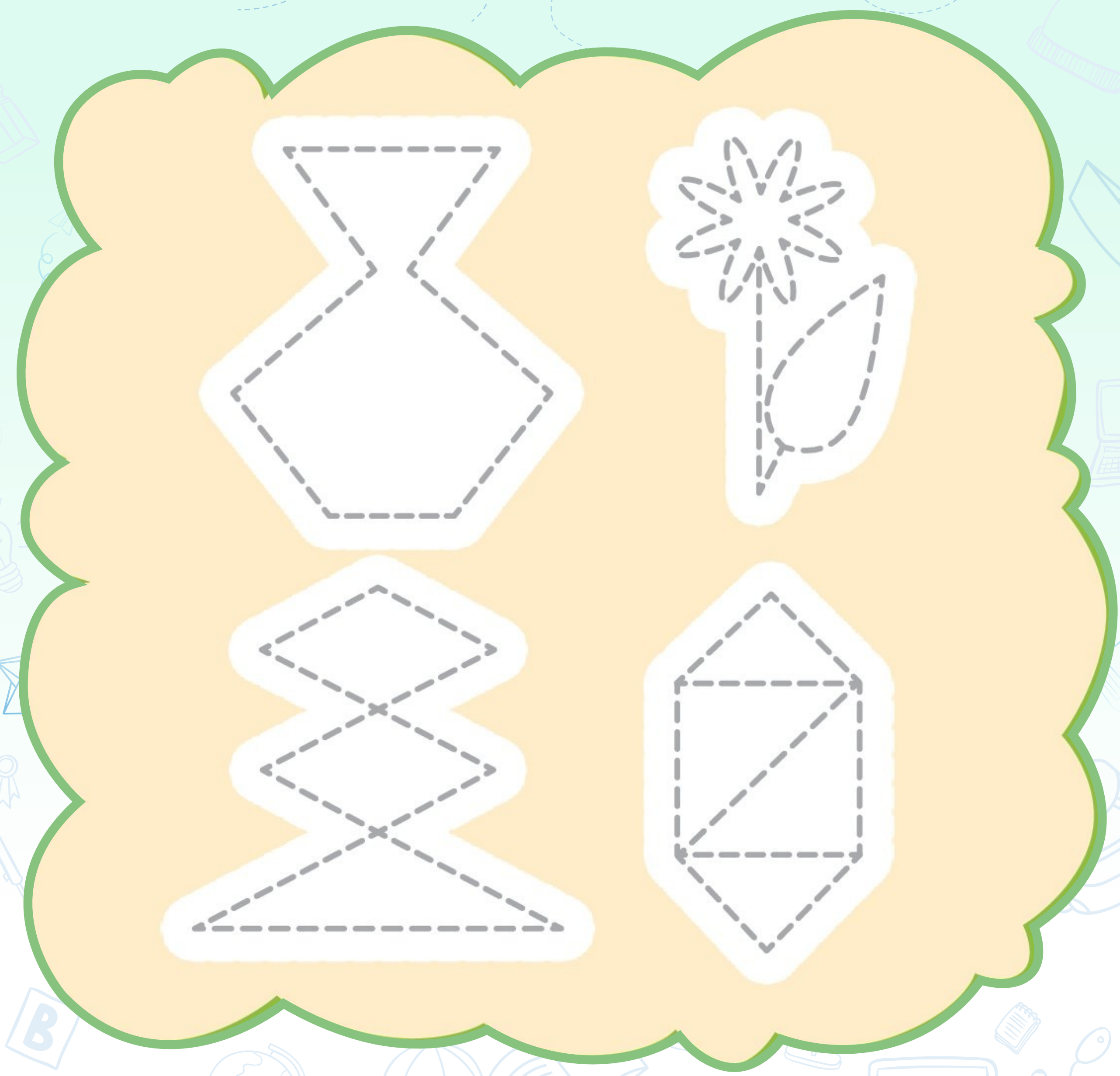
Mantiqiy ketma-ketlikni aniqlang. Oxirgi kungaboqarda nima bo’lishi kerakligini ayting.

Shilliqqurtni rasmga shunday joylashtiring, bir vaqtning o'zida u beshta shaklda joylashsin. Uning joyini qizil qalam bilan belgilang.



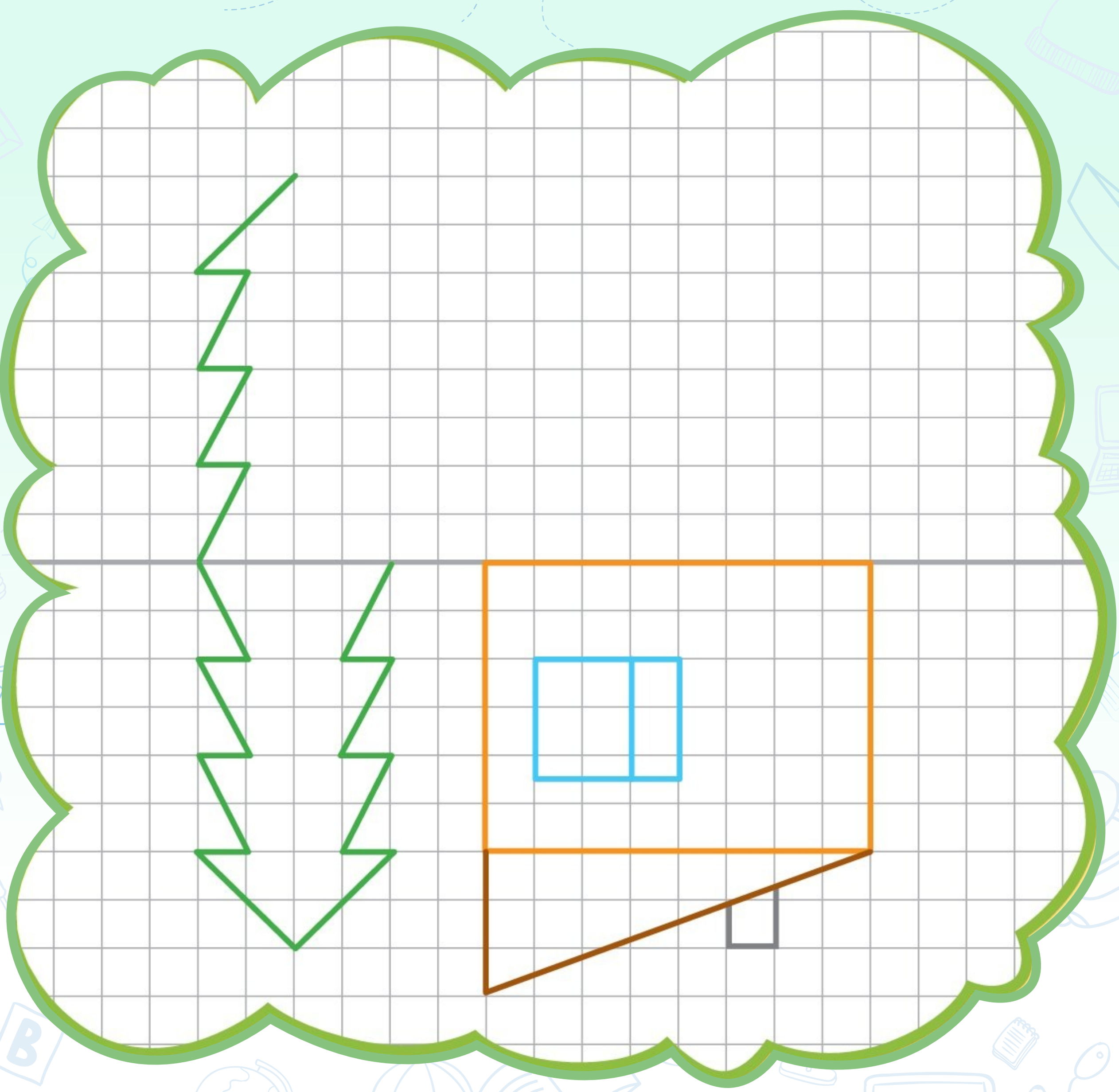
Avval ucha oladigan jonzotlarni,
keyin esa qushlarni ko'rsating.

Har bir shaklni kontur bo'ylab, qo'lingizni ko'tarmasdan va chizilgan joydan qayta chizmasdan chizing.

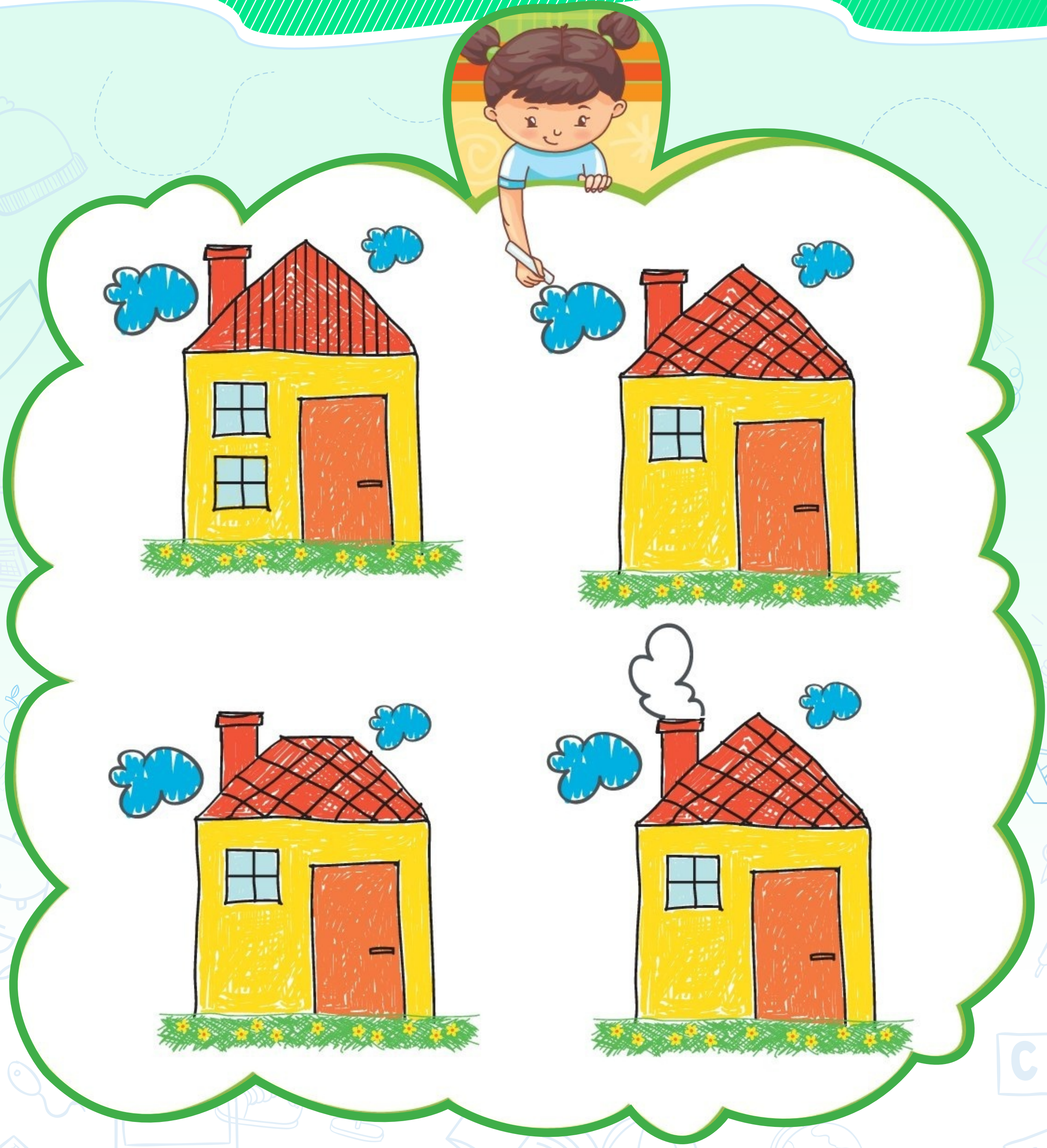


Mahsulotlarning tarifiga ko'ra toping. Og'ir, achchiq, yumaloq, shirin, nordon, engil mahsulotlarni ko'rsating.

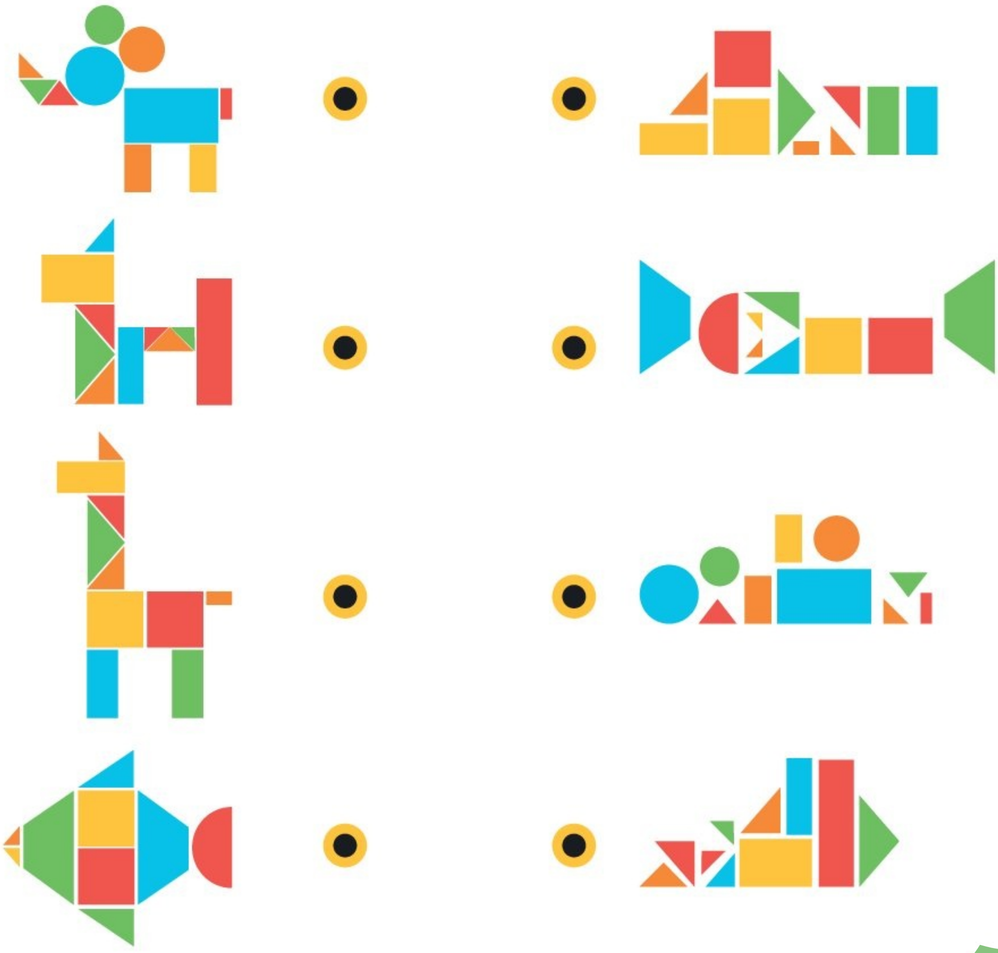
Kitobni aylantirmasdan uyni chizish.
Rasmni bo'yang.



Uylarning bir-biridan farqini toping. Farqlar nechta?

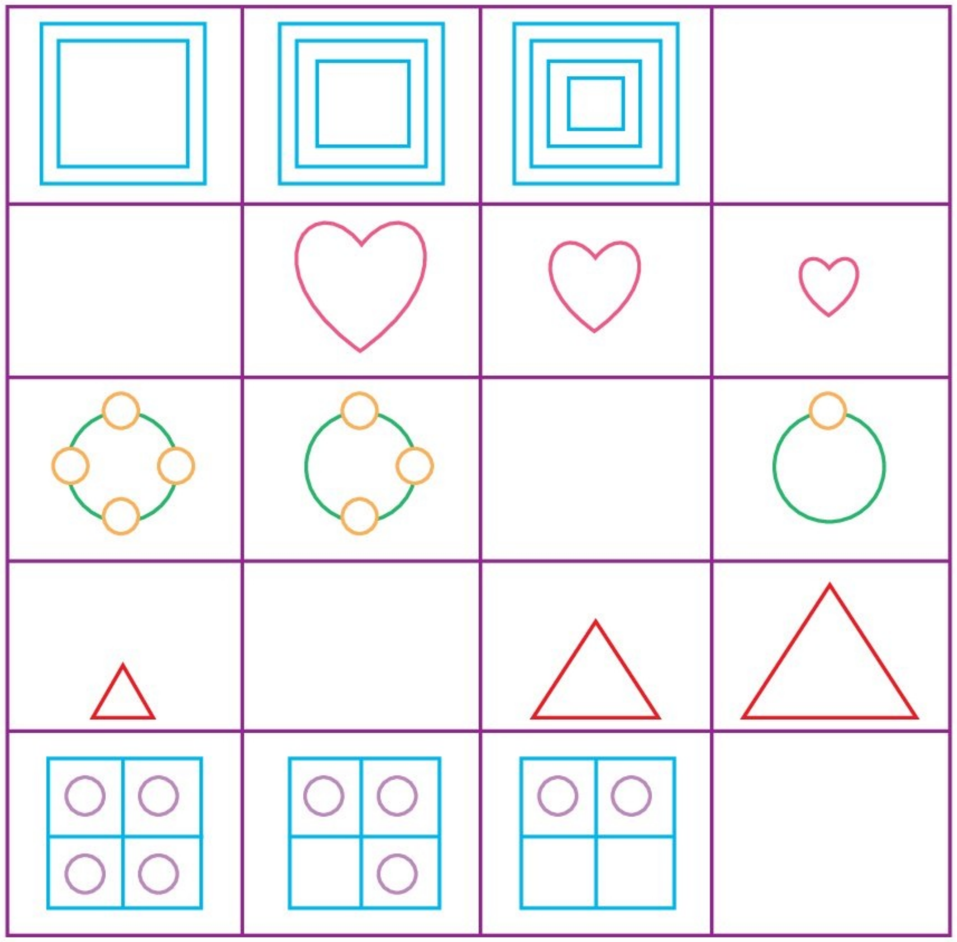


Har bir shaklni uning tarkibiy qismlari bilan bog’lang .



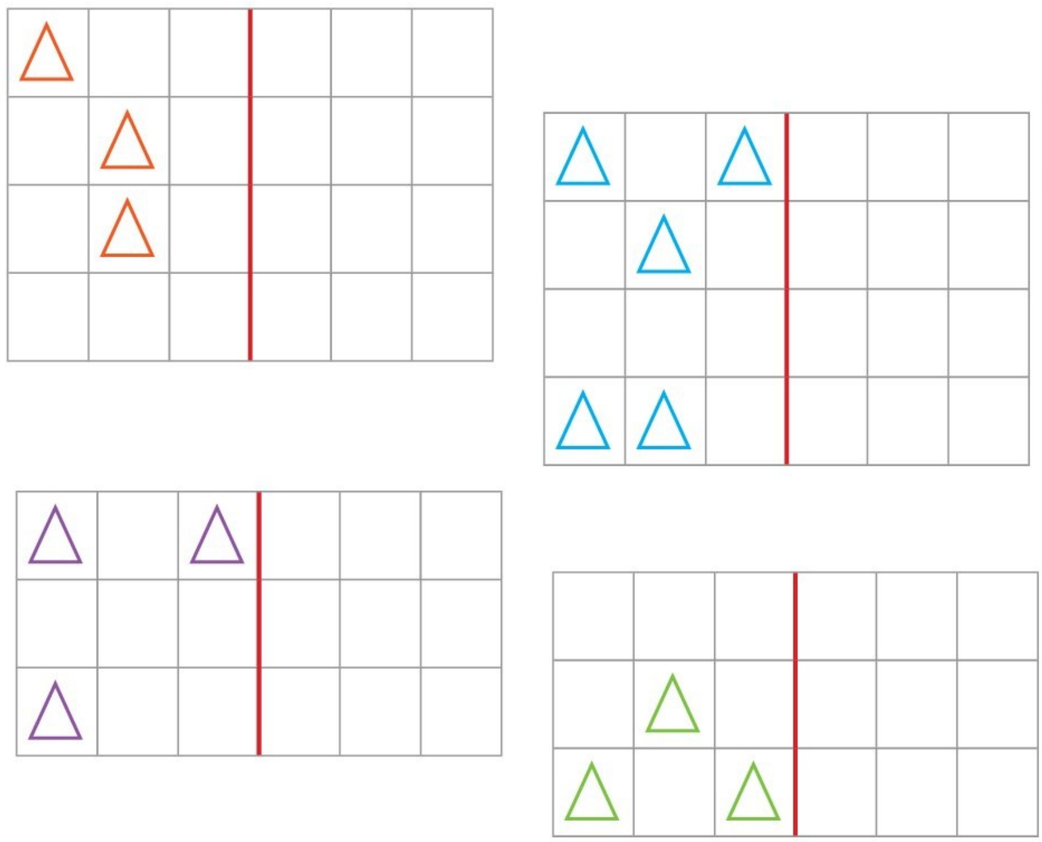
It uyining yetishmayotgan qismini ko'rsating.

Har bir qatordagi shakllarning mantiqiy ketma-ketligini aniqlang va yetishmayotgan shakllarni chizing.

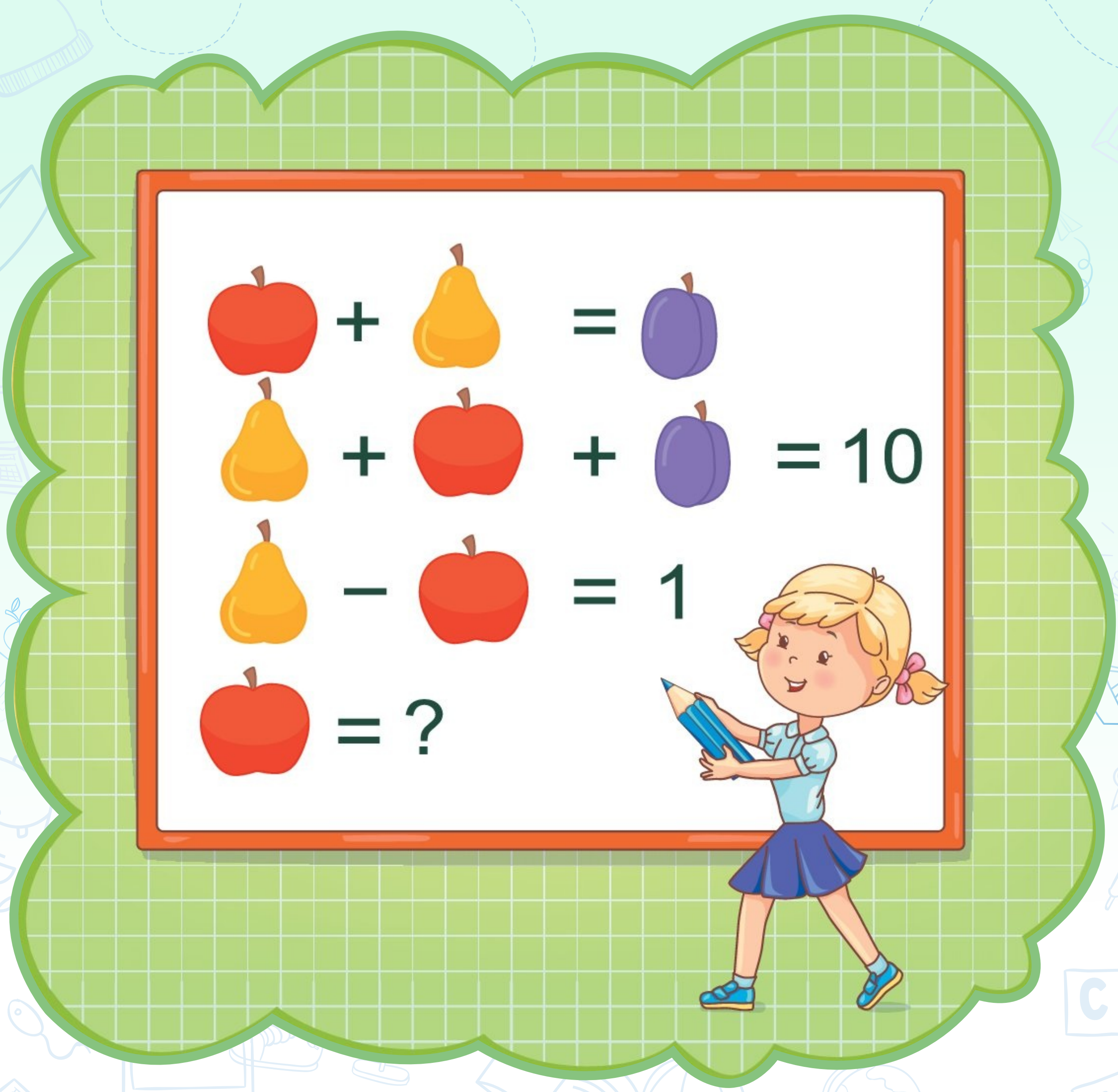


Chambardagi mantiqiy ketma-ketlikni aniqlang. Xatolarni toping.

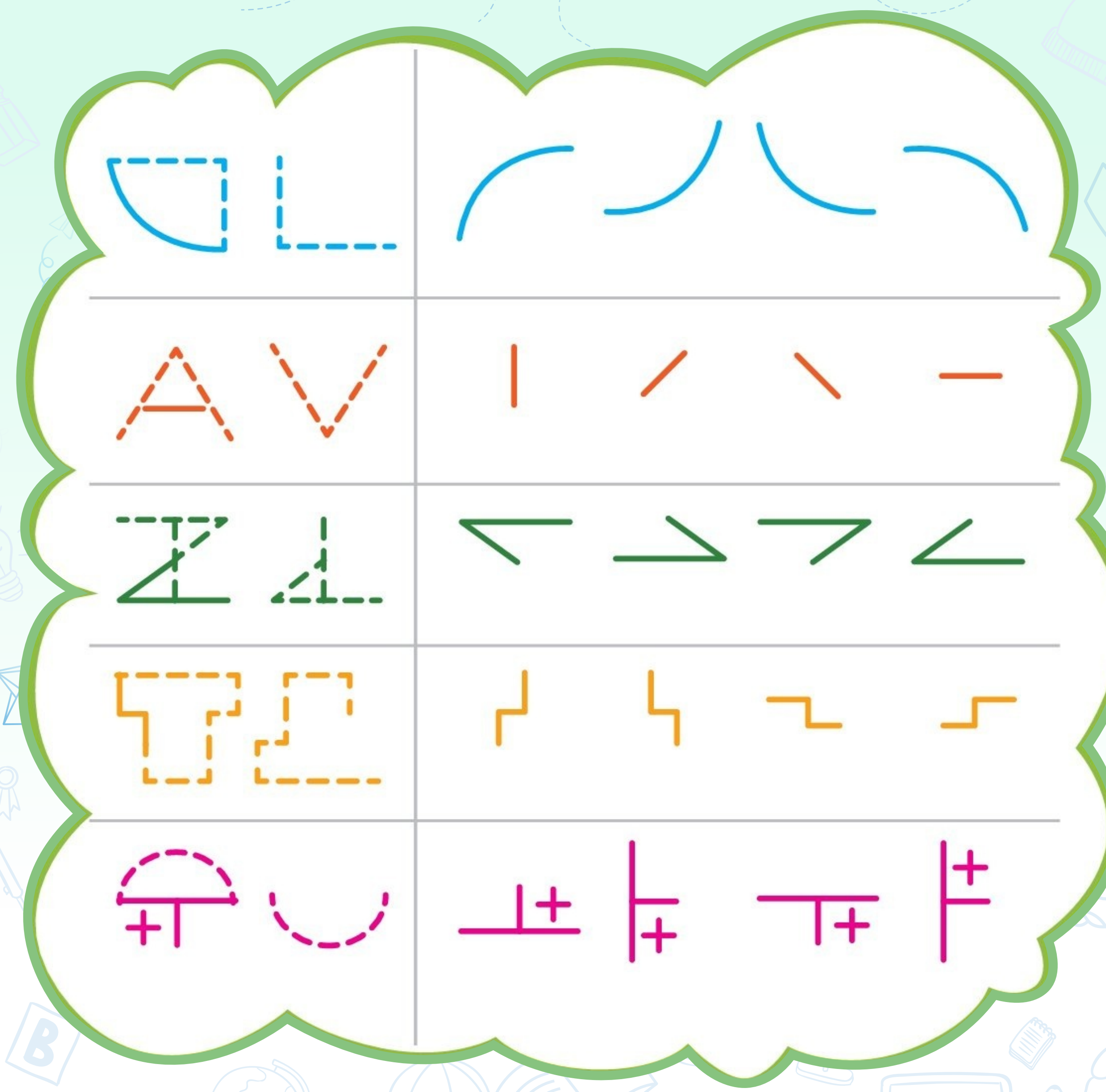
Har bir jadvalning ikkinchi yarmidagi uchburchaklarni birinchisiga o' xshash tarzda chizing.



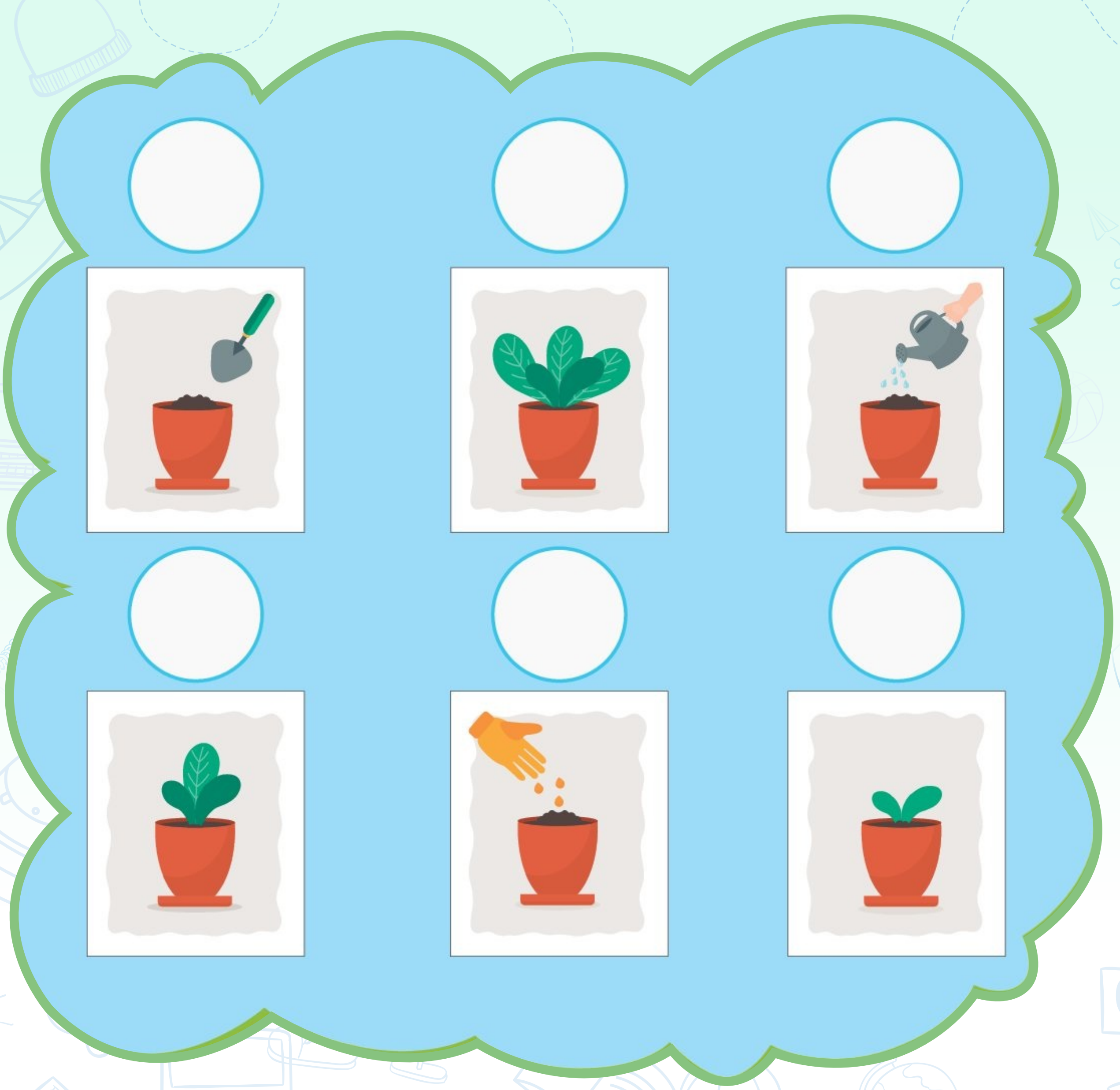
Sabinaga mevali misollarini yechishga yordam bering. Olma qaysi raqamga mos keladi?



Shakllarni bir xii qilish uchun bitta elementini namunaga qarab belgilang.



To'g'ri ketma-ketlikni toping.



Qopqoqlarning tepadan qanday ko'rinishini aniqlang.

JAVOBLAR

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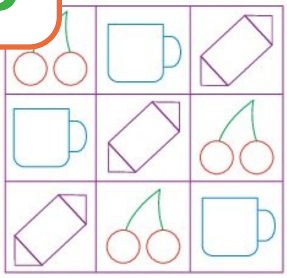

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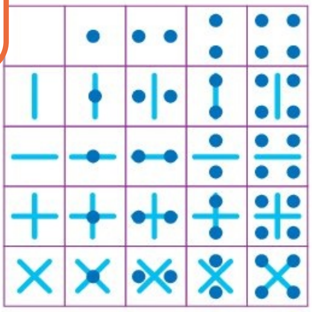

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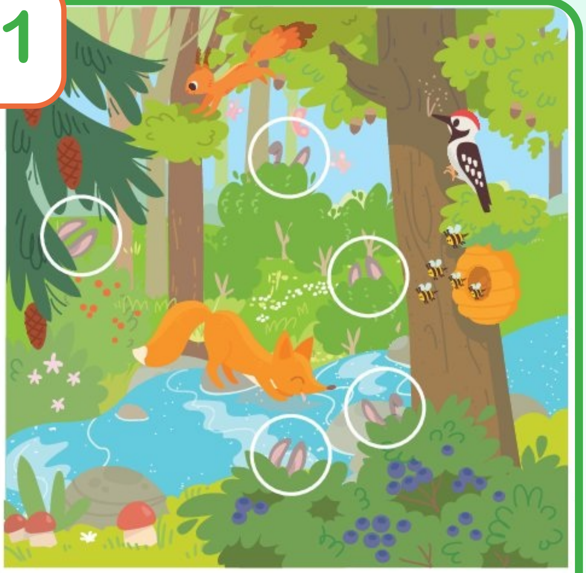

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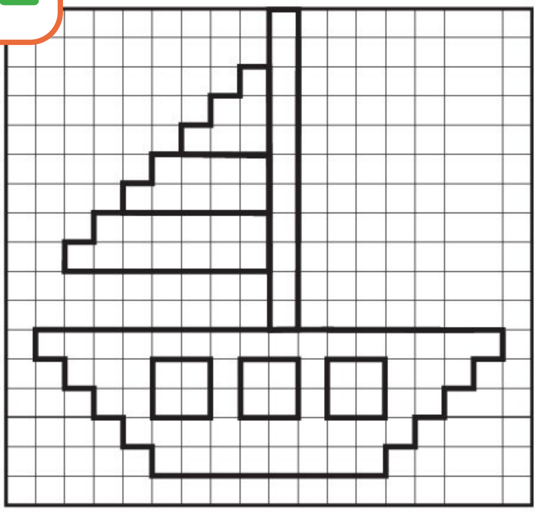

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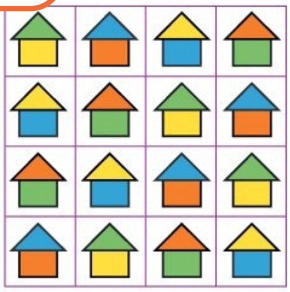

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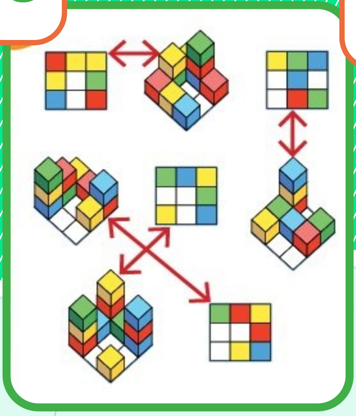

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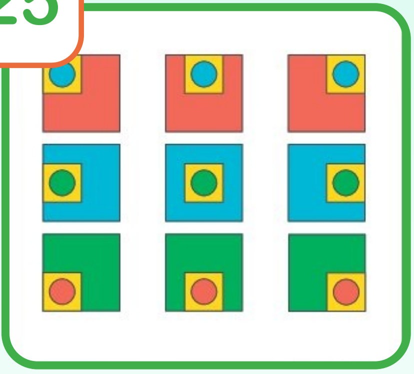

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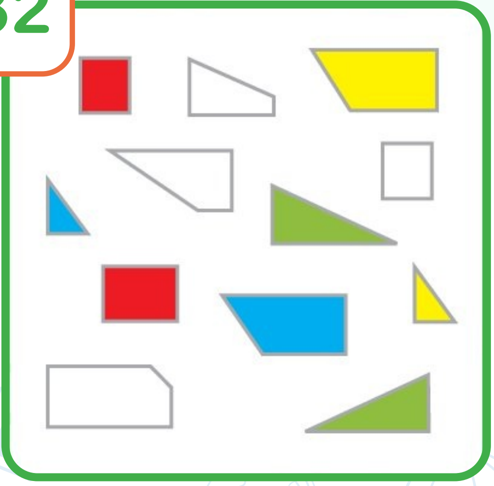

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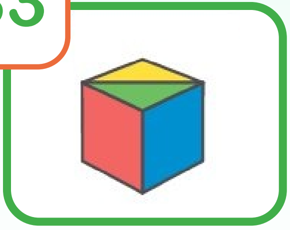

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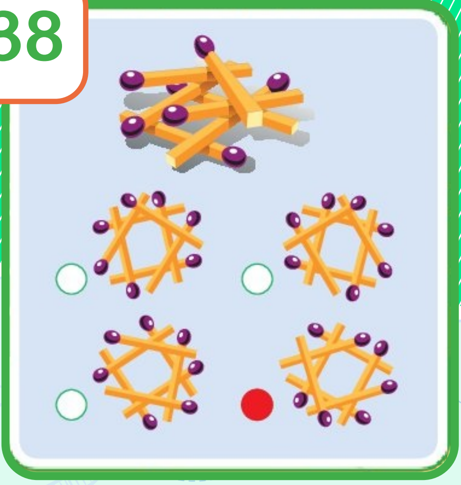

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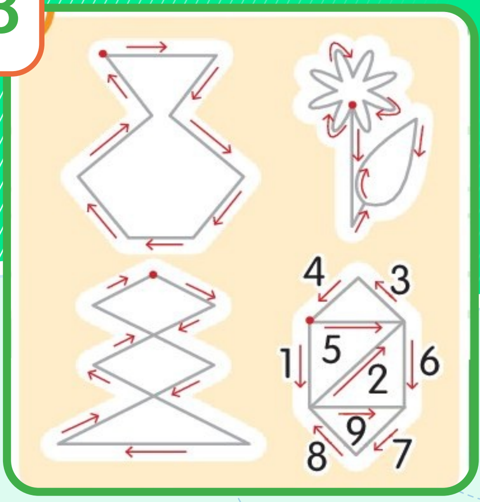

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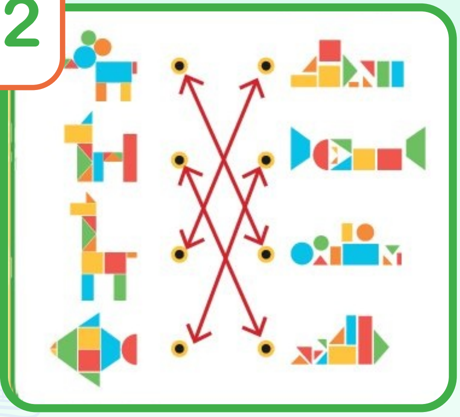

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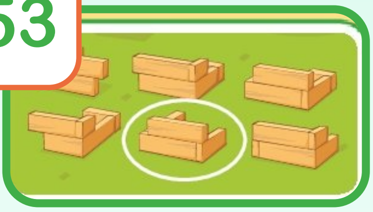

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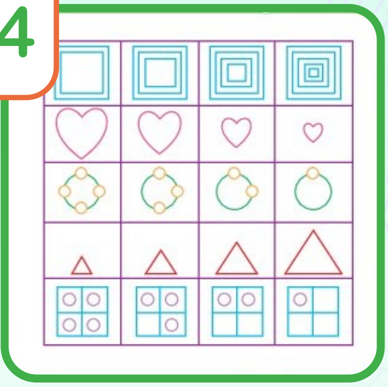

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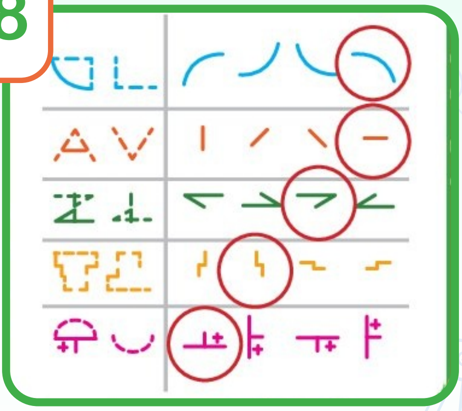

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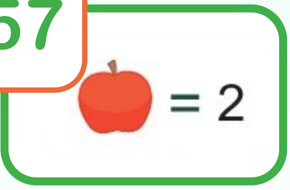

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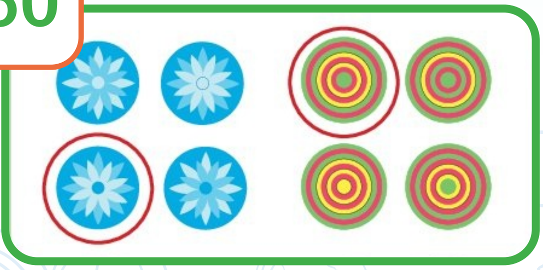

BOLANING QOBILIYATLARINI RIVOJLANTIRADI

NEYROPSIXOLOGIYA mashqlari orqali bolada diqqat, xotira, nutq va o‘z-o‘zini boshqarish kabi turli xil kognitiv hususiyatlarning rivojlanishiga yordam beradi.

Qisqa vaqt ichida diqqatni jamlashni o‘rganish uchun maktabgacha yoshdagi bolalar kuniga 15 daqiqa ushbu mashq kitobi bilan shug‘ullanishlari lozim. Bola qiziqarli va xilma-xil mashqlarni o‘z xohishiga qarab bajarishi mumkin. To‘g‘ri javoblarni izlash jarayonida unda diqqatni jamlash va muvofiqlashtirish ko‘nikmalari rivojlanadi. Bu ko‘nikmalar maktabda ta’lim olish uchun zarur ko‘nikmalardir.