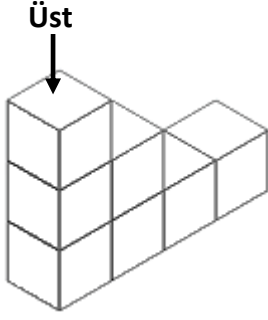
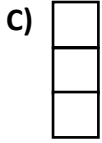
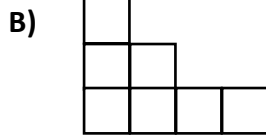


CİSİMLERİN FARKLI YÖNLERDEN GÖRÜNÜMLERİ

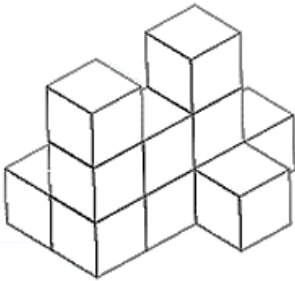
1.



Şekildeki yapının üstten görünümü aşağıdakilerden hangisidir?



2.



Şekildeki yapıyı oluşturmak için en az kaç adet birim küp kullanılmıştır?

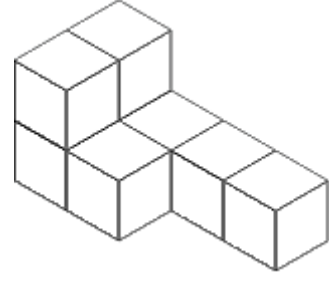
A) 8

B) 9

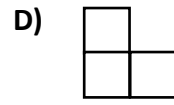
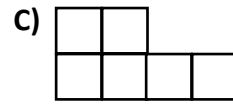
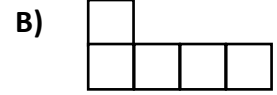
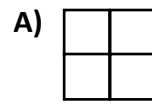
C) 10

D) 11

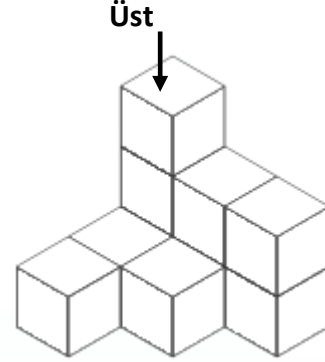
3.



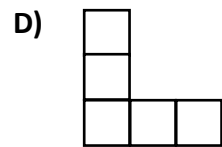
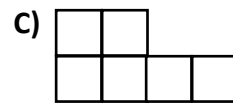
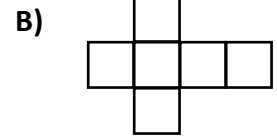
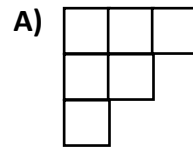
Aşağıdakilerden hangisi şekildeki yapının herhangi bir yönden görünümü değildir?



4.



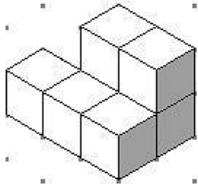
Şekildeki yapının üstten görünümü aşağıdakilerden hangisidir?



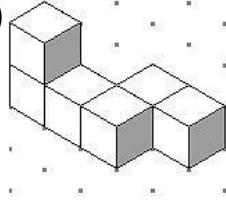
CİSİMLERİN FARKLI YÖNLERDEN GÖRÜNÜMLERİ

5. Aşağıdaki yapılardan hangisinde kullanılan küp sayısı diğerlerinden farklıdır?

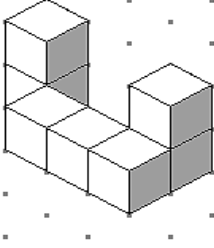
A)



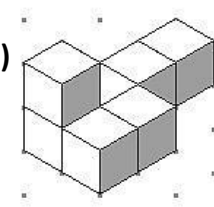
B)



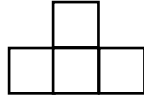
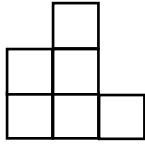
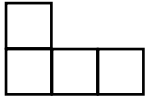
C)



D)



6.



Önden

Üstten

Sağdan

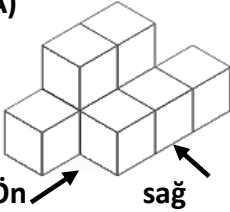
Görünüm

Görünüm

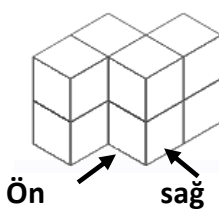
Görünüm

Yukarıda farklı yönlerden görünümeleri verilen yapı aşağıdakilerden hangisi olabilir?

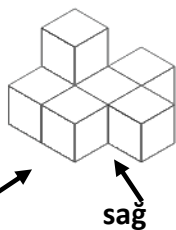
A)



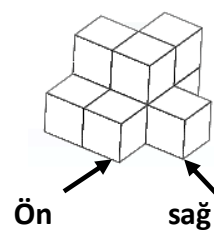
B)



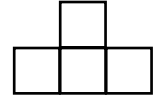
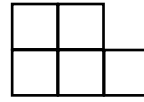
C)



D)



7.



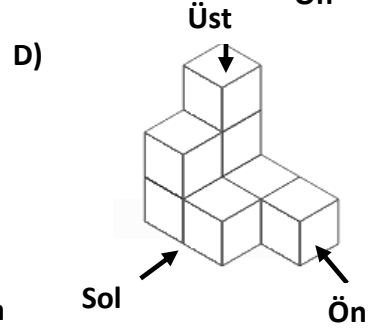
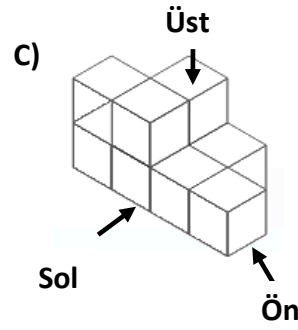
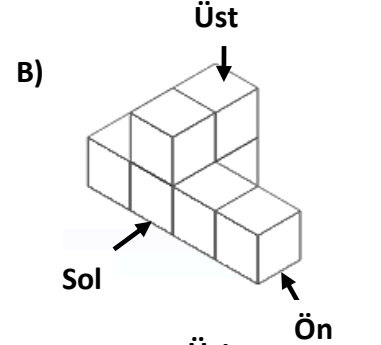
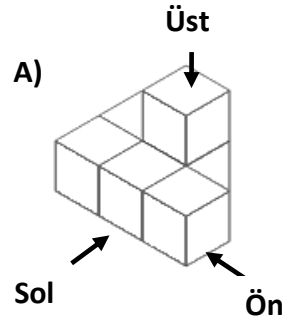
Üstten

Soldan

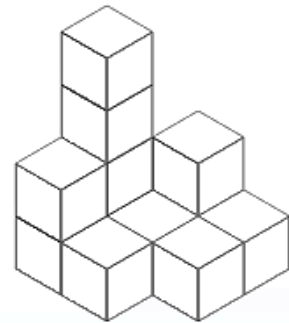
Görünüm

Görünüm

Yukarıda farklı yönlerden görünümü verilen yapı aşağıdakilerden hangisi olabilir?



8.



Yukarıdaki yapıyı oluşturmak için en az kaç birim küp gerekir?

A) 10

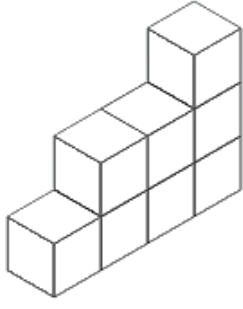
B) 11

C) 12

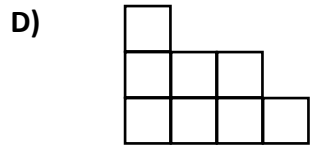
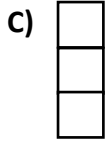
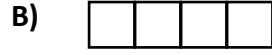
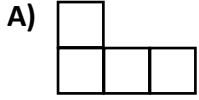
D) 13

CİSİMLERİN FARKLI YÖNLERDEN GÖRÜNÜMLERİ

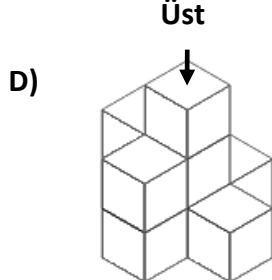
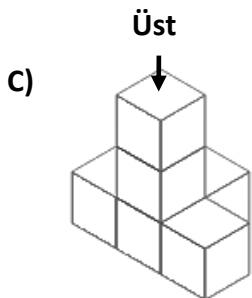
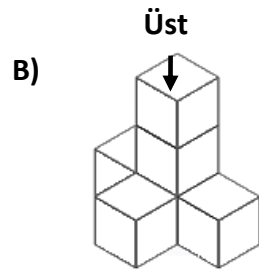
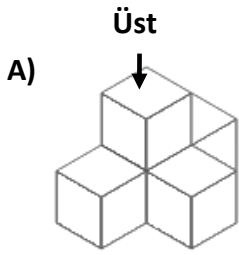
9.



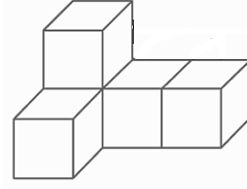
Aşağıdakilerden hangisi verilen yapının herhangi bir yönden görünümü değildir?



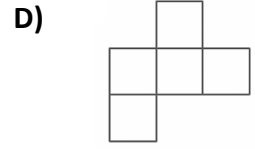
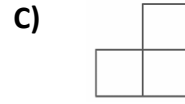
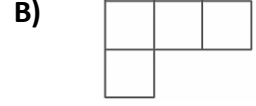
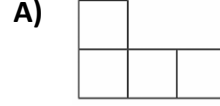
10. Aşağıdaki yapılardan hangisinin üstten görünümü diğerlerinden farklıdır?



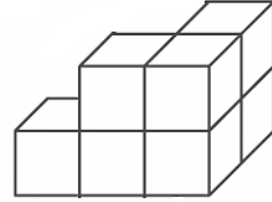
11.



Aşağıdakilerden hangisi yukarıdaki yapının herhangi bir yönden görünümü değildir?



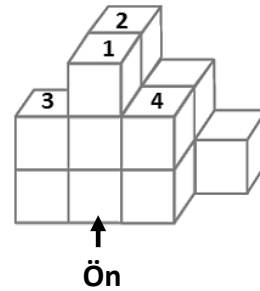
12.



Yukarıda verilen yapı en az kaç birim küpten oluşmuştur?

- A) 6 B) 7 C) 8 D) 9

13.

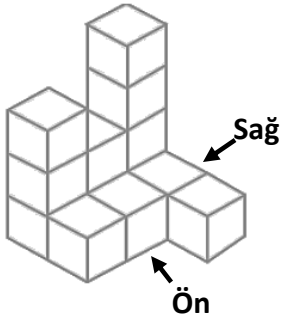


Yukarıdaki yapıda, numara verilen küplerden hangisi alınırsa yapının önden görünümü değişir?

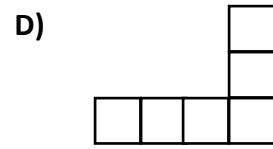
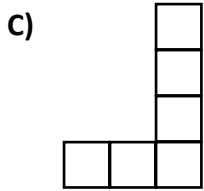
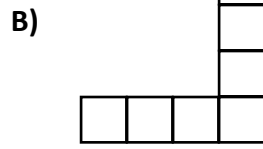
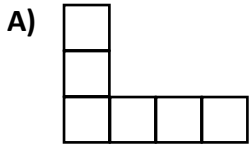
- A) 1 B) 2 C) 3 D) 4

CİSİMLERİN FARKLI YÖNLERDEN GÖRÜNÜMLERİ

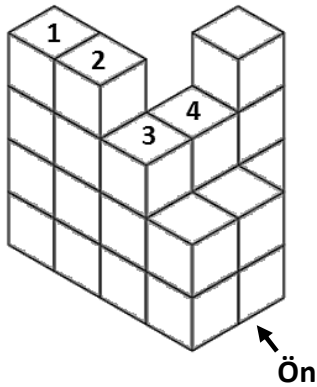
14.



Yukarıda verilen yapının sağdan görünümü aşağıdakilerden hangisidir?



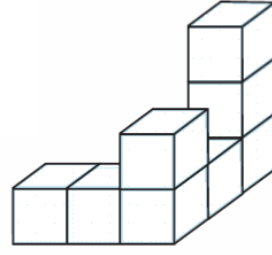
15.



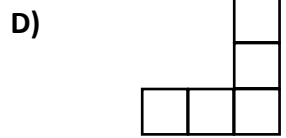
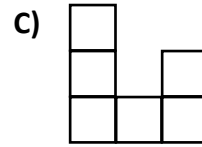
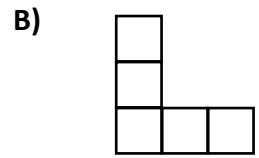
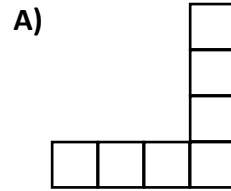
Yukarıdaki yapıda, numara verilen küplerden hangisi alınır yapıya ön görünümü değişir?

- A) 1 B) 2 C) 3 D) 4

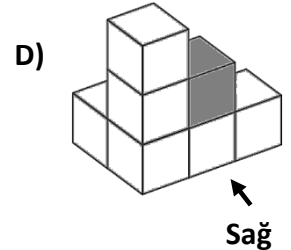
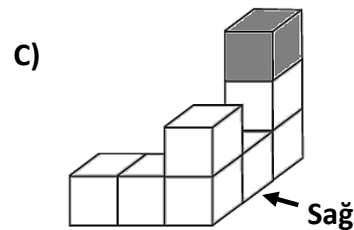
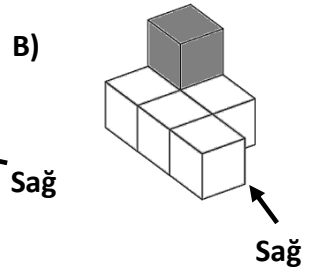
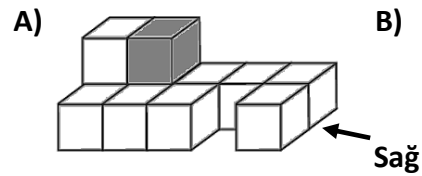
16.



Aşağıdakilerden hangisi verilen yapının herhangi bir yönden görünümü değildir?



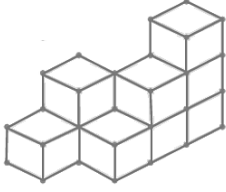
17. Aşağıda verilen yapılardan hangisinde boyalı küp alınırsa yapının sağdan görünümü değişmez?



CİSİMLERİN FARKLI YÖNLERDEN GÖRÜNÜMLERİ

18. Aşağıdaki yapıların hangisinde kullanılan birim küp sayısı diğerlerinden farklıdır?

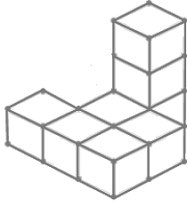
A)



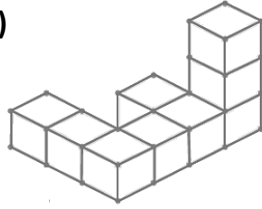
B)



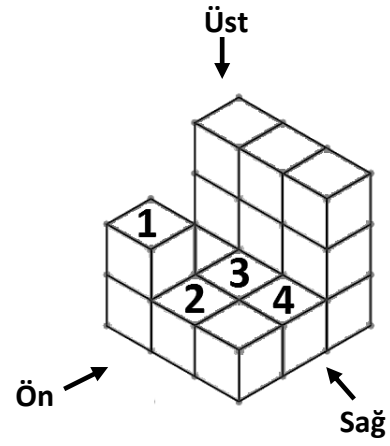
C)



D)



20.



Yukarıda verilen yapıda kaç numaralı küpün üstüne bir küp yerleştirilirse yapının bütün yönlerden görünümü aynı kalır?

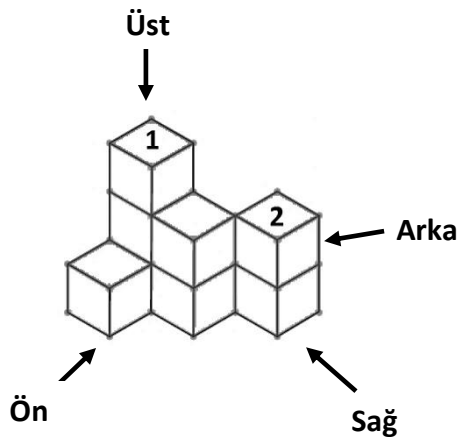
A) 1

B) 2

C) 3

D) 4

19.



Yukarıda verilen yapıdan 1 ve 2 numaralı küpler alındığında yapının hangi yönden görünümü değişmez?

A) Üst

B) Arka

C) Ön

D) Sağ