bilsemgo & BilsEmC²

3. Sınıf

BİLSEM Tablet Deneme Sınavı

49 soru · Cevap anahtarlı
3. sınıf düzeyinde, kolaydan zora sıralı.



TABLETTE ÇÖZ

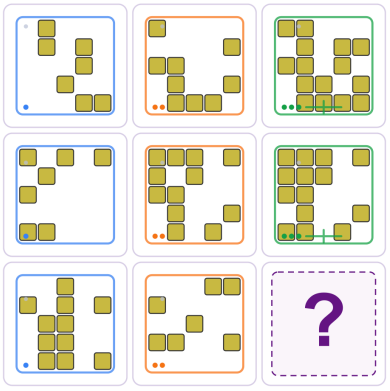
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QR kodu okut ya da wayground.com/join adresine bu kodu gir. Aynı 49 soru tablette açılır.

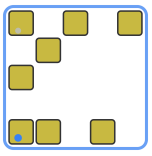
Ortak deneme
BilsemGo & BilsemC2

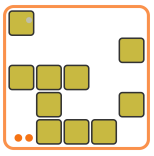
bilsemgo.com
bilsemc2.com

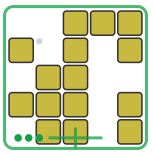
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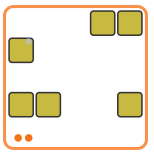


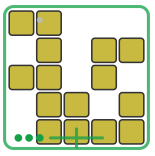
BilsEmC² bilsemgo

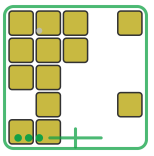
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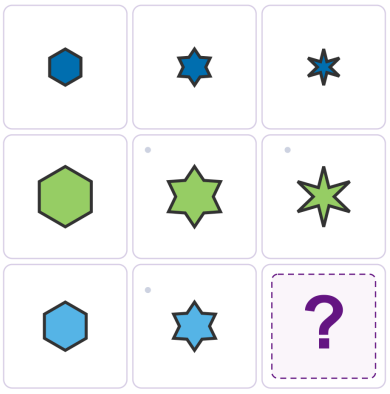
C 

D 

E 

F 

2



BilsEmC² bilsemgo

A 

B 

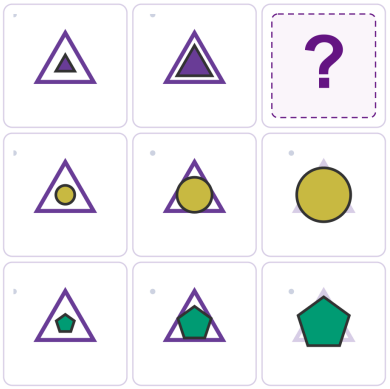
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D 

E 

F 

3



A



B



C



D



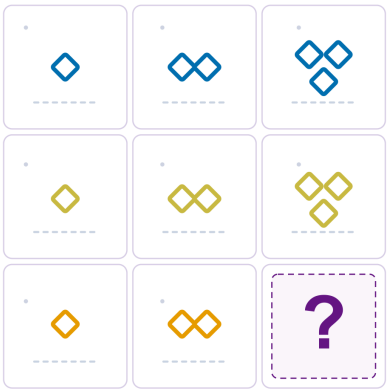
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F



4



A



B



C



D



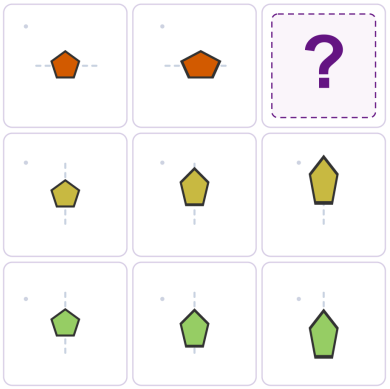
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F



5



A



B



C



D



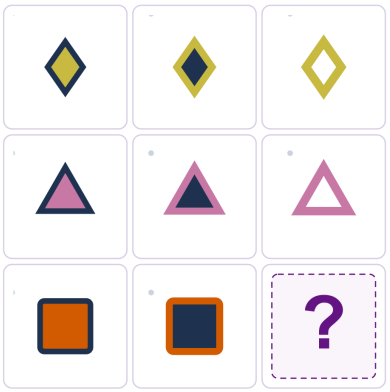
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F



6



A



B



C



D



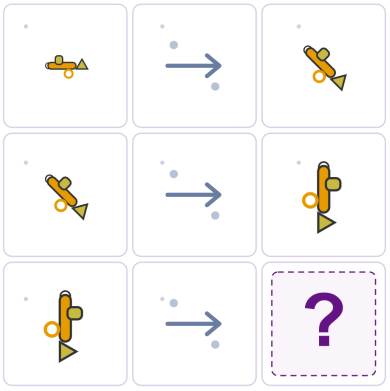
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F



7



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A 

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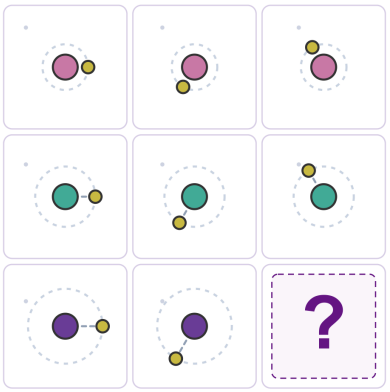
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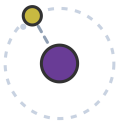
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F 

8



BilsEmC² bilsemgo

A 

B 

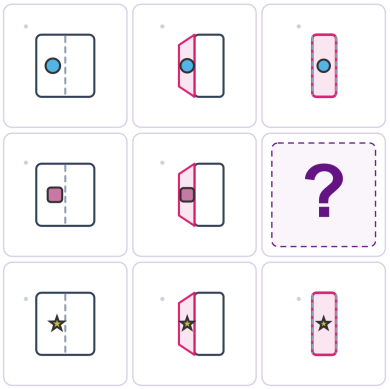
C 

D 

E 

F 

9



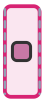
A



B



C



D



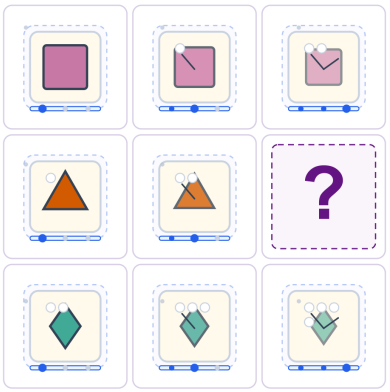
E



F



10



A



B



C



D



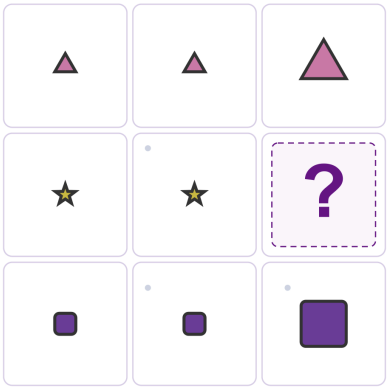
E



F



11



A



B



C



D



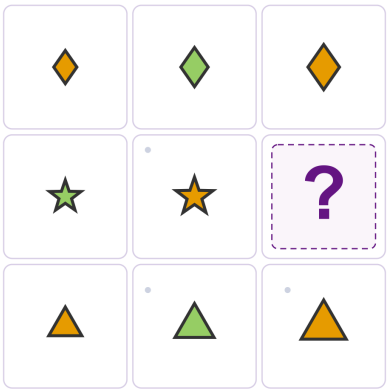
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F



12



A



B



C



D



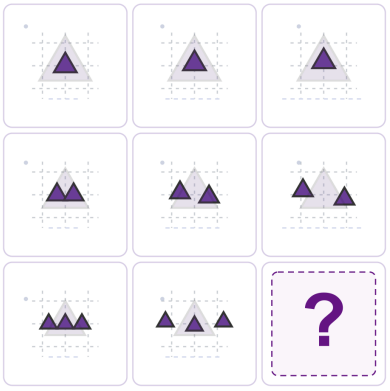
E



F



13



BilsEmC² bilsemgo

A 

B 

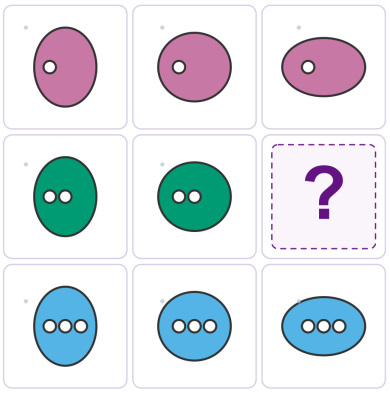
C 

D 

E 

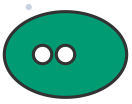
F 

14



BilsEmC² bilsemgo

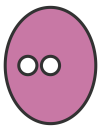
A 

B 

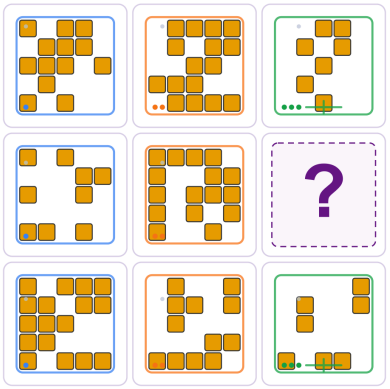
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E 

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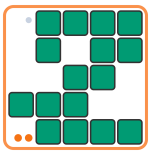
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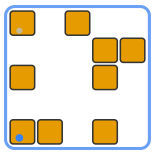
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bilsemgo

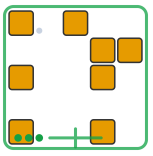
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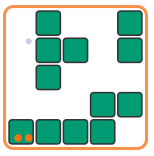
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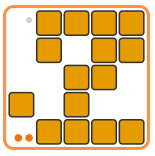
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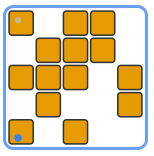
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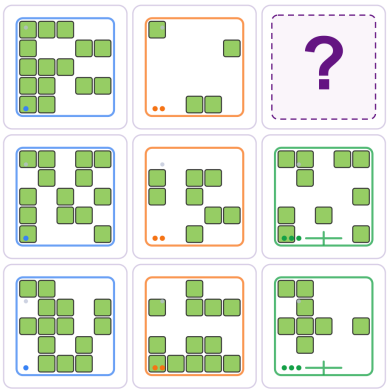
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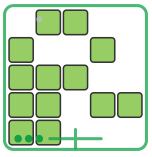
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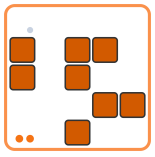
BilsEmC²

bilsemgo

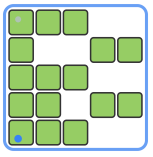
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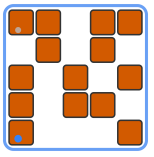
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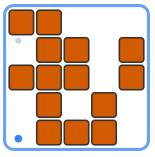
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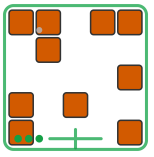
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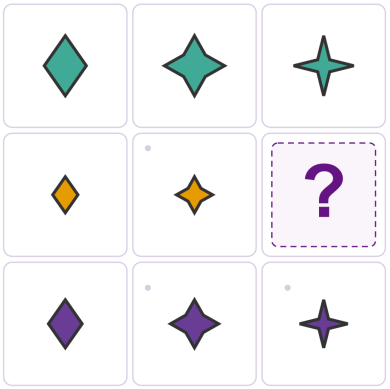
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F



17



A



B



C



D



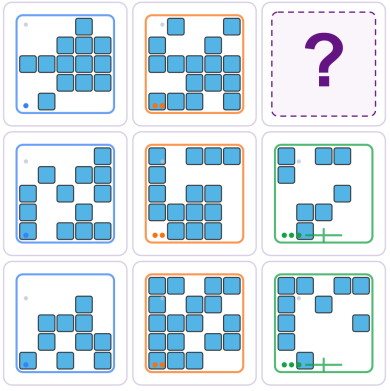
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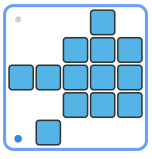
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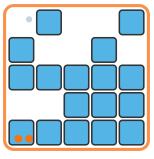
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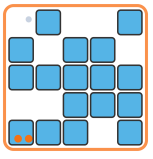
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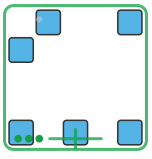
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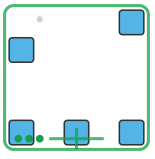
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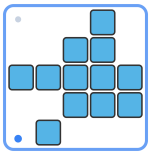
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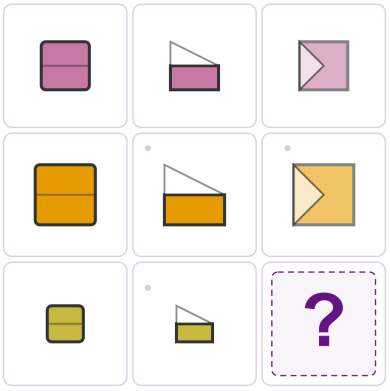
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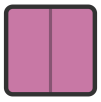
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A



B



C



D



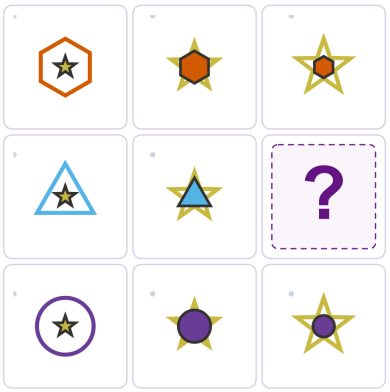
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F



20



A



B



C



D



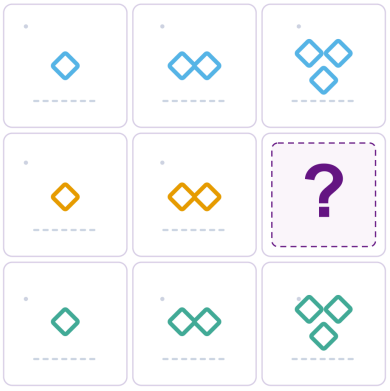
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F



21



BilsEmC² bilsemgo

A 

B 

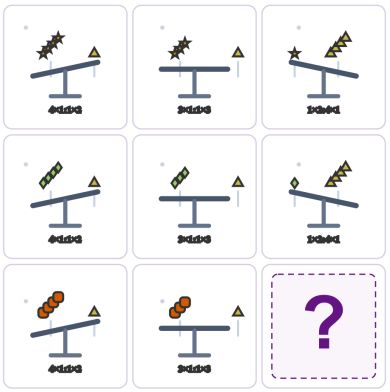
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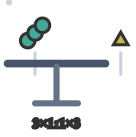
F 

22



BilsEmC² bilsemgo

A 

B 

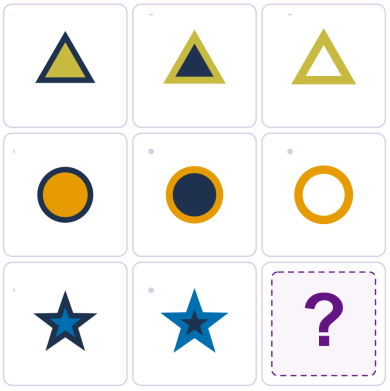
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E 

F 

23



A 

B 

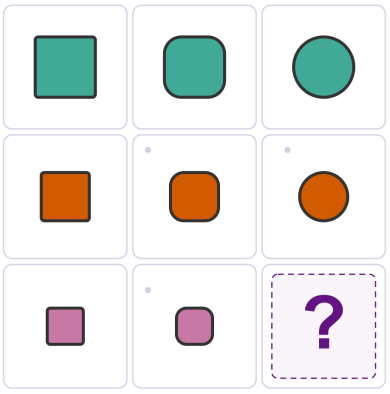
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D 

E 

F 

24



A 

B 

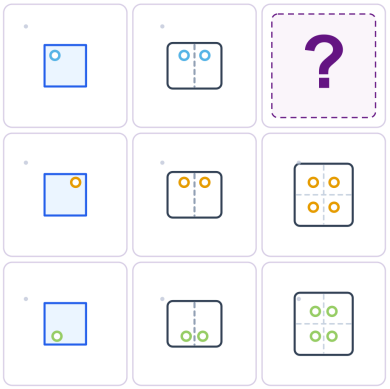
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D 

E 

F 

25



A



B



C



D



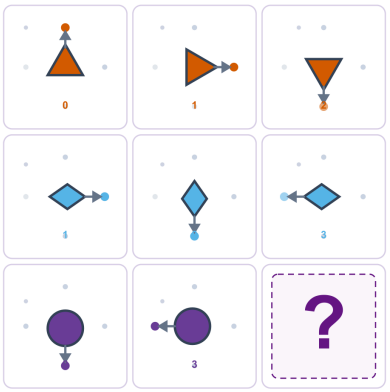
E



F



26



A



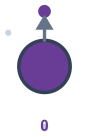
B



C



D



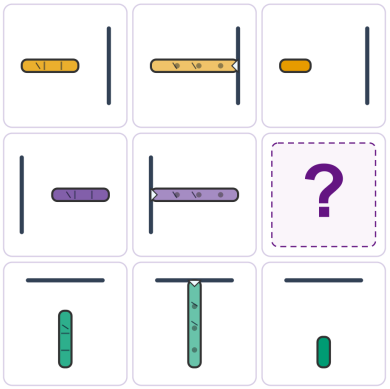
E



F



27

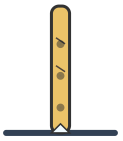


BilsEmC² bilsemgo

A 

B 

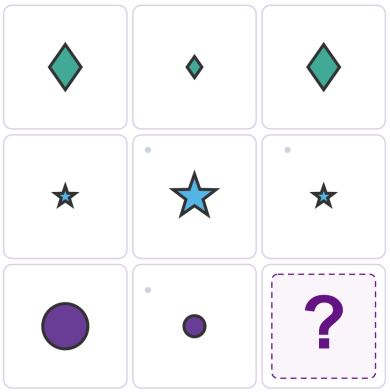
C 

D 

E 

F 

28



BilsEmC² bilsemgo

A 

B 

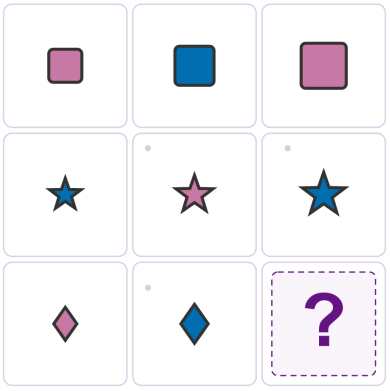
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D 

E 

F 

29



A



B



C



D



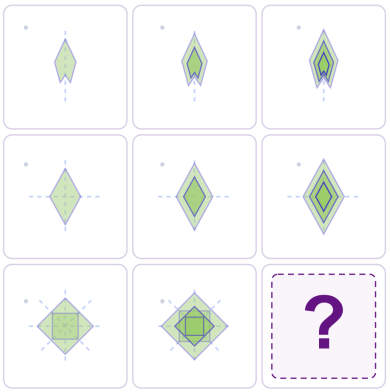
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F



30



A



B



C



D



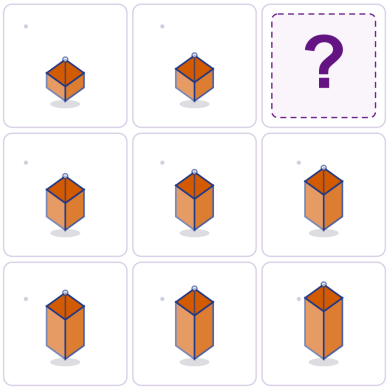
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F



31



BilsEmC² bilsemgo

A 

B 

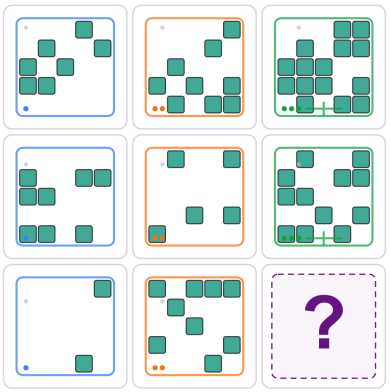
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D 

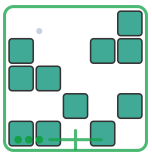
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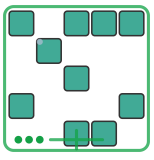
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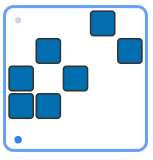
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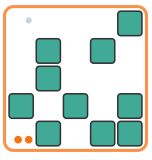


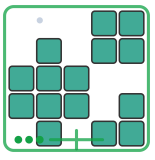
BilsEmC² bilsemgo

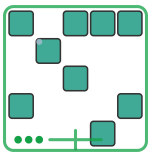
A 

B 

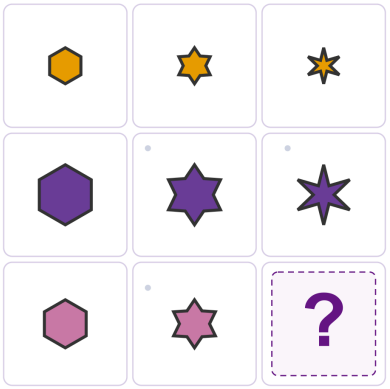
C 

D 

E 

F 

33



A



B



C



D



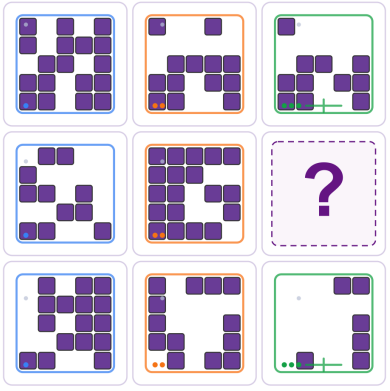
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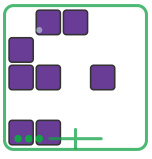
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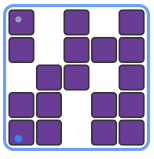
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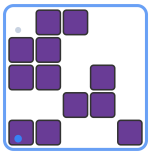
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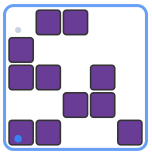
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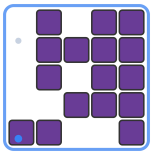
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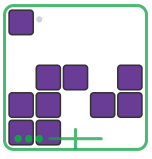
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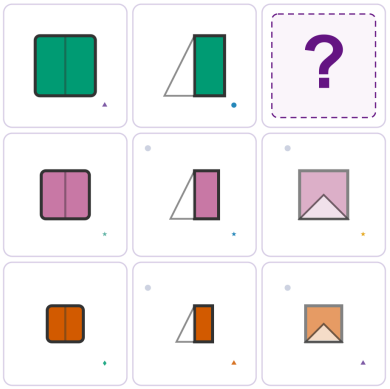
E



F



35



A



B



C



D



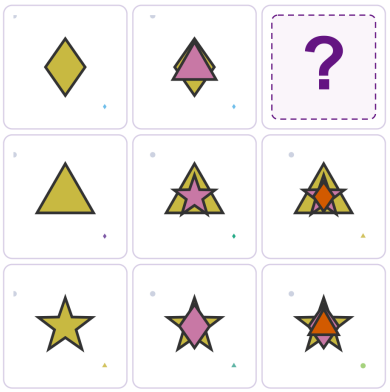
E



F



36



A



B



C



D



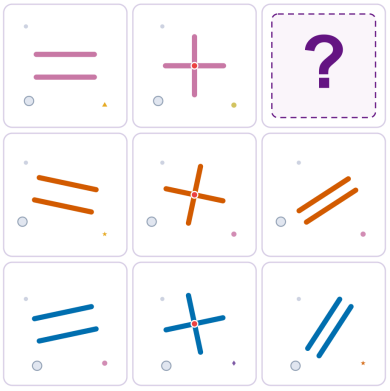
E



F



37



BilsEmC² bilsemgo

A 

B 

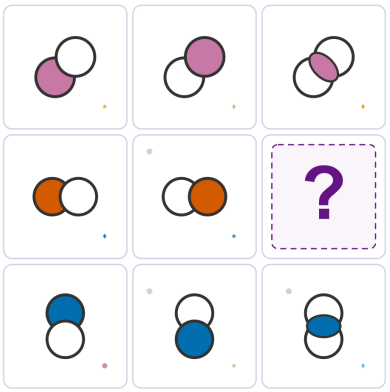
C 

D 

E 

F 

38



BilsEmC² bilsemgo

A 

B 

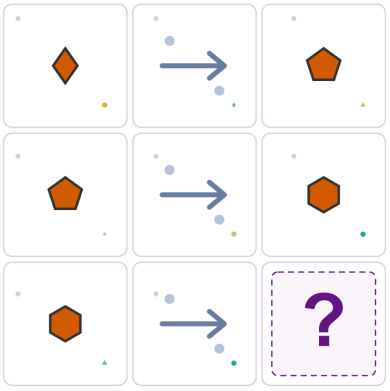
C 

D 

E 

F 

39



BilsEmC² bilsemgo

A 

B 

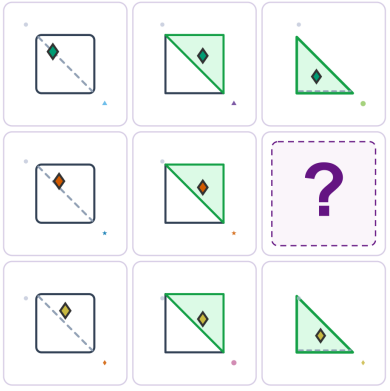
C 

D 

E 

F 

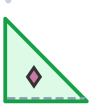
40



BilsEmC² bilsemgo

A 

B 

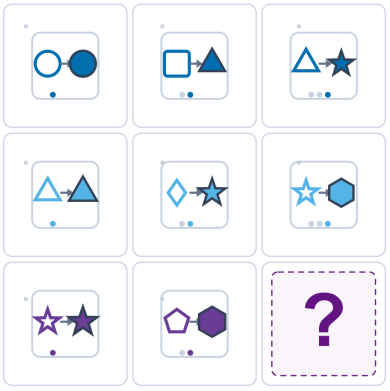
C 

D 

E 

F 

41



BilsEmC² bilsemgo

A 

B 

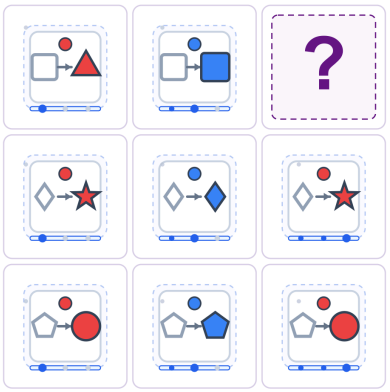
C 

D 

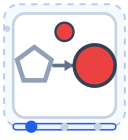
E 

F 

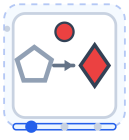
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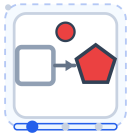


BilsEmC² bilsemgo

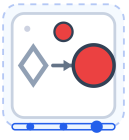
A 

B 

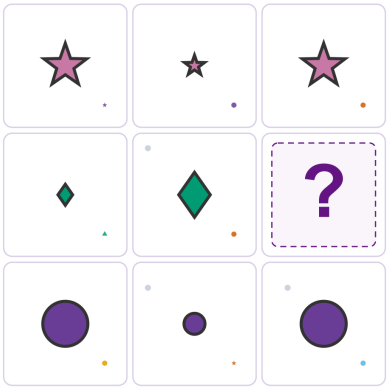
C 

D 

E 

F 

43



A



B



C



D



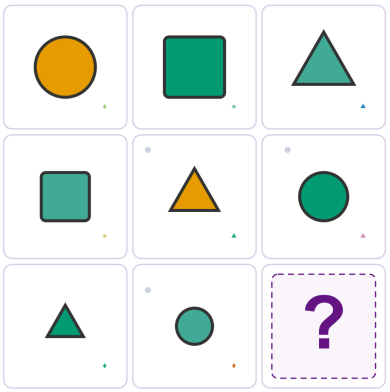
E



F



44



A



B



C



D



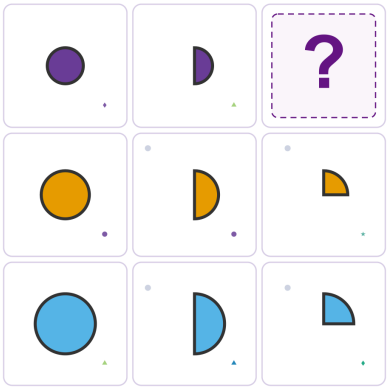
E



F



45



BilsEmC² bilsemgo

A 

B 

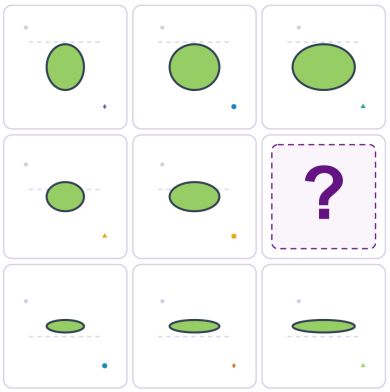
C 

D 

E 

F 

46



BilsEmC² bilsemgo

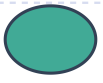
A 

B 

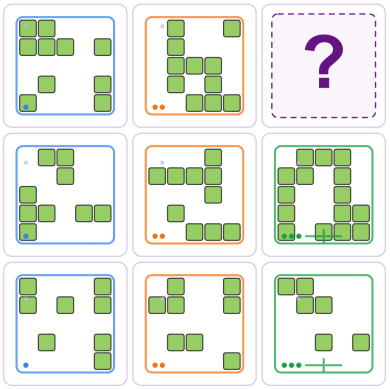
C 

D 

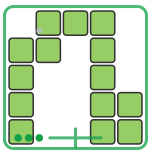
E 

F 

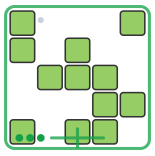
47



A



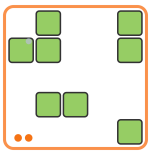
B



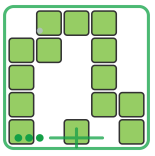
C



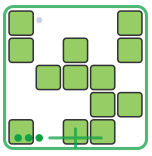
D



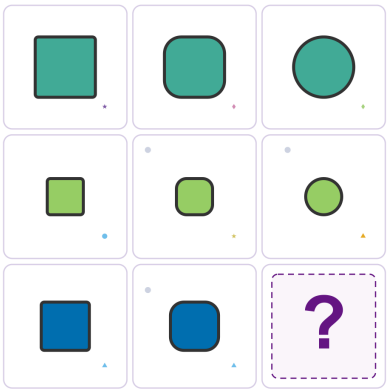
E



F



48



A



B



C



D



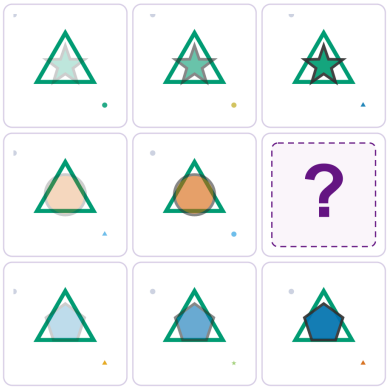
E



F



49



A



B



C



D



E



F



Cevap Anahtarı

1 C	2 F	3 A	4 C	5 D	6 E	7 C
8 A	9 C	10 F	11 E	12 A	13 B	14 B
15 C	16 A	17 C	18 D	19 D	20 D	21 A
22 D	23 D	24 C	25 D	26 D	27 E	28 D
29 C	30 B	31 C	32 F	33 F	34 A	35 D
36 F	37 D	38 B	39 E	40 B	41 B	42 B
43 A	44 F	45 A	46 D	47 F	48 E	49 B

Çözümler

1. C Her satırda, 1. ve 2. hücredeki desenlerin birleşimi 3. hücreyi verir. Eksik yerde bu düzeni sürdüren parça olmalı.

2. F Şekil dışbükey çokgenden içbükey yıldız biçimine doğru değişir; girinti-çıkıntı artar. Her satırın kendi rengi ve boyu vardır.

3. A İç çekirdek her adımda büyür ve dış katmanı kaplayacak hâle gelir. Eksik yerde bu düzeni sürdüren parça olmalı.

4. C Kapalı kutuların sayısı soldan sağa doğru artar. Eksik yerde bu düzeni sürdüren parça olmalı.

5. D Şekil her satırda tek bir yönde büyür; büyüme simetrik değil, sadece okunan yöne doğru olur. Eksik yerde bu düzeni sürdüren parça olmalı.

6. E Dolgu rengi ile kontur rengi yer değiştirir; son adımda sadece güçlü kontur kalır. Her satırın kendi şekli ve rengi vardır.

7. C Zincirde her çıktı bir sonraki satırın girdisi olur; her adımda 45 derece döner ve 6 birim büyür. Eksik çıktıda aynı adımı sürdür.

8. A Küçük cisim merkezdeki şeklin etrafında aynı yörüngede belirli açılarla döner. Eksik yerde bu düzeni sürdüren parça olmalı.

9. C Kağıt dikey çizgiden katlanır; sol yarı sağa doğru kapanır. Her satırda kağıttaki işaretin kendi şekli ve rengi vardır.

10. F Tam sekil zamanla parca kaybeder; catlak ve eksik alanlar artar.

11. E Nabız deseni, şekil düzenli aralıklarla büyür ve normal boyutuna döner. Her satırın kendi şekli ve rengi vardır.

12. A Dama tahtası deseni, komşu hücreler daima farklı renktedir. Her satırın kendi şekli vardır.

13. B Aşağı indikçe küçük kopya sayısı artar. Sağa gittikçe kopyalar birbirinden daha uzağa yayılır.

14. B Şekil deforme olur ama aynı satırda delik sayısı değişmez. Eksik kutuda aynı topolojik sınıf korunmalı.

15. C Her satırda, 1. ve 2. hücredeki desenlerin kesişimi 3. hücreyi verir. Eksik yerde bu düzeni sürdüren parça olmalı.

16. A Her satırda, 2. hücre bir kesici gibi davranır, 1. hücreden 2. hücredeki parçaları çıkarır. Eksik yerde bu düzeni sürdüren parça olmalı.

17. C Şekil dışbükey çokgenden içbükey yıldız biçimine doğru değişir; girinti-çıkıntı artar. Her satırın kendi rengi ve boyu vardır.

18. D Her satırda, 1. hücre kesici, 2. hücreden 1. hücredeki parçaları çıkarır. Eksik yerde bu düzeni sürdüren parça olmalı.

19. D Her satırda kağıt benzeri şekil tam halden yarım katlamaya, sonra köşe katına geçer. Her satırın kendi rengi ve boyu vardır.

20. D İçteki şekil adım adım dış katmana çıkar; dıştaki şekil içeri geçer. Eksik yerde bu düzeni sürdüren parça olmalı.

21. A Kapalı kutuların sayısı soldan sağa doğru artar. Eksik yerde bu düzeni sürdüren parça olmalı.

22. D Terazinin eğimi ağırlık sayısı ile kola uzaklığın çarpımına göre değişir; momentler eşitse dengeye gelir. Her satırda sol kefenin kendi şekli ve rengi vardır.

23. D Dolgu rengi ile kontur rengi yer değiştirir; son adımda sadece güçlü kontur kalır. Her satırın kendi şekli ve rengi vardır.

24. C Her satırda köşeli kare önce yumuşar, sonra daireye dönüşür. Her satırın kendi rengi ve boyu vardır.

25. D Katlı kağıttaki tek delik açılınca simetriyle çoğalır. Eksik yerde bu düzeni sürdüren parça olmalı.

26. D Şeklin dönüş açısı bir sayı saklar, 0, 90, 180 ve 270 derece ayrı kodlardır. Her satırın kendi şekli ve rengi vardır.

27. E Çubuk duvara doğru uzadıkça yıpranır, kısa çubuk yenidir (dolu ve parlak), orta çubuk çizilmeye başlar, duvara TAM değen en uzun çubuk en yıpranmıştır (soluk v...

28. D Kare dalga, şekil büyük ve küçük arasında sırayla değişir. Her satırın kendi şekli ve rengi vardır.

29. C Dama tahtası deseni, komşu hücreler daima farklı renktedir. Her satırın kendi şekli vardır.

30. B Satır aşağı indikçe iç simetri ekseni 1, 2, 4 olur. Sütunda sağa gittikçe aynı simetrik şekle iç katman eklenir.

31. C İzometrik blok aynı açıyla çizilir; her adımda yüksekliği kademeli artar. Eksik yerde bu düzeni sürdüren parça olmalı.

32. F Her satırda, 1. ve 2. hücredeki desenlerin birleşimi 3. hücreyi verir. Eksik yerde bu düzeni sürdüren parça olmalı.

33. F Şekil dışbükey çokgenden içbükey yıldız biçimine doğru değişir; girinti-çıkıntı artar. Her satırın kendi rengi ve boyu vardır.

34. A Her satırda, 1. ve 2. hücredeki desenlerin kesişimi 3. hücreyi verir. Eksik yerde bu düzeni sürdüren parça olmalı.

35. D Her satırda kağıt benzeri şekil tam halden yarım katlamaya, sonra köşe katına geçer. Her satırın kendi rengi ve boyu vardır.

36. F Her hücre bir öncekinin içine yeni bir katman ekler; matruşka gibi iç içe çoğalır. Eksik yerde bu düzeni sürdüren parça olmalı.

37. D İki çizgi önce paralel, sonra dik, sonra yine paralel ama çapraz yönde görünür. Eksik yerde bu düzeni sürdüren parça olmalı.

38. B İki dairenin ayrı boyaları karşılaştırılır; sonuçta yalnızca kesişim bölgesi boyalı kalır. Her satırda daireler kendi yönünde dizilir.

39. E A, B = C, ?, köşeli şekil dizisinde sıradaki şekle geçilir; C'ye de aynı şekil dönüşümü uygulanır. Eksik yerde bu düzeni sürdüren parça olmalı.

40. B Kağıt köşeden köşeye çapraz katlanır; kare üçgensel bir kat haline gelir. Eksik yerde bu düzeni sürdüren parça olmalı.

41. B Sekil alfabesi Sezar sifresi gibi kayar; sutun ilerledikce kaydirma miktari artar. Eksik yerde bu düzeni sürdüren parça olmalı.

42. B Durum rengi geçişi belirler, kırmızı ışık şekli satırın hedef şekline dönüştürür, mavi ışık şekli değiştirmez.

43. A Kare dalga, şekil büyük ve küçük arasında sırayla değişir. Her satırın kendi şekli ve rengi vardır.

44. F Renk ve şekil birlikte permütasyon yapar, her satırda farklı kombinasyon. Her satırın kendi boyu vardır.

45. A Her satırda daire tam parçadan yarım dilime, sonra çeyrek dilime iner. Her satırın kendi rengi ve boyu vardır.

46. D Kamera açısı değiştikçe nesne satırlarda daha yassı görünür; sütunlarda yatay genişlik artar. Eksik yerde bu düzeni sürdüren parça olmalı.

47. F Her satırda, her iki desende de olan kareler silinir, sadece birinde olanlar kalır. Eksik yerde bu düzeni sürdüren parça olmalı.

48. E Her satırda köşeli kare önce yumuşar, sonra daireye dönüşür. Her satırın kendi rengi ve boyu vardır.

49. B Üstteki katman her adımda daha opak ve koyu görünür. Her satırda üst katmanın kendi şekli ve rengi vardır.