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| **1-) A(3,4), B(-1,3), C(2,-2), D(-2,-3) ve E(4,-2) noktalarını aşağıdaki birim karelere ayrılmış analitik düzlemde gösteriniz.**

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y | **2-) Aşağıda analitik düzlemde gösterilen AB vektörünün konum(yer) vektörü olan P vektörünü bulunuz.**

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 |
| **3-) A=(3,4) ise A vektörünün boyunu (lAl) bulunuz.** | **4-) A=(0,2), B=(-1,4) olduğuna göre aşağıdaki vektörleri bulunuz.**1. **A + B =**

 **b. 2A - 3B =**  |
| **5-)** | **6-)** ***Şekilde verilenlere göre aşağıdaki ifadeleri doğru (D) ya da yanlış (Y) olarak belirtiniz.***1. **……. *ve  vektörlerinin yönü aynıdır.***
2. **…….. *ve eş vektörlerdir.***
3. ***.......... ve  vektörleri zıt yönlüdür.***
4. ***…*……**
5. ***……… , vektörünün yer vektörüdür.***
6. ***………***
 |
| **7-) Koordinat doğrusu üzerinde A( -3 ) , C( x ) ve B( 12 ) noktaları alınıyor.** **BC = 2.AC ise x kaçtır ?** | **8-) Aşağıda verilen ifadelerin şekillerini çiziniz.**1. **[AB**
2. **B noktasından geçen ve A noktasından başlayan kapalı yarı doğru.**
3. **A ve B noktasından geçen doğru**

 |
| **9-) Aşağıda verilen boşlukları şekillerin yazımsal ifadeleriyle doldurunuz.** | **10) Aşağıda verilen toplam vektörünün sonucunu bulunuz.** |

 **BAŞARILAR**