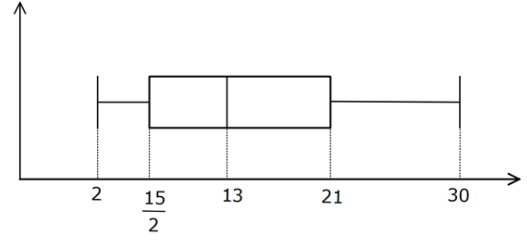
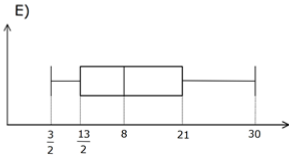
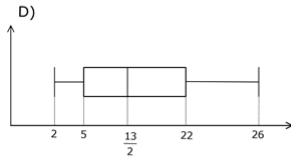
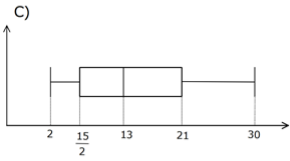
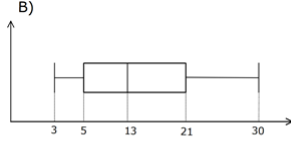
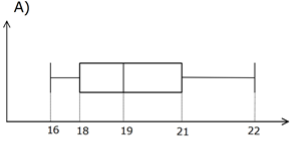


KUTU GRAFIĞİ

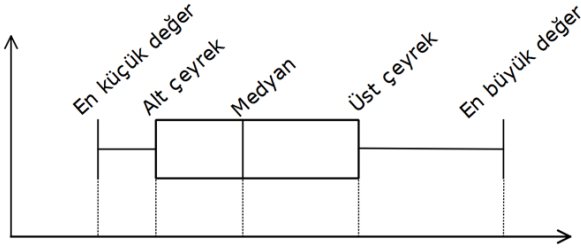
1)

16, 23, 10, 8, 20, 14, 3, 2, 12, 7, 30, 22

veri grubunun kutu grafiği hangi şıkta doğru gösterilmiştir?



ÇÖZÜM:



Veri setinin sıralanmış hali:

2, 3, 7, 8, 10, 12, 14, 16, 20, 22, 23, 30

Medyan=13

En küçük değer : 2

En büyük değer : 30

Medyan(Ortanca) = 13

Alt Çeyrek = 2,3, $\frac{7+8}{2}$, 10,12 $\Rightarrow \frac{15}{2}$

Üst Çeyrek = 14,16, $\frac{20+22}{2}$, 23,30 $\Rightarrow 21$

Buna göre, aşağıdaki gibi kutu grafiği çizebiliriz.

Cevap: C