

Dominant 9ths, 11ths, and 13ths

General rule for 4 voice texture: always keep root and 7th

V9: 9th resolves down to $\hat{5}$ (down 2)
omit 5th

major key can have
lowered 9th

minor

this is not V9

D: V9 - 8 / 7 | I | V9 | I | V^b9 | I | c: V(^b)9 | i

V11: 11th resolves to $\hat{1}$ (no change)
omit 3rd, 9th

OR:
omit 3rd, 5th

minor

this is not V11

F: V7 / 4-3 | I | V11 | I | V11 | I | e: V11 | i

V13: 13th resolves to $\hat{1}$ (down 3)
omit 5th, 9th, 11th

OR:
omit 3rd, 9th, 11th

minor

this is not V13

B: V7 / 6-5 | I | V13 | I | V13 | I | f#: V13 | i

1. Given S and B, determine whether each starred note is a regular dominant embellished by a non-chord tone or a 9th, 11, or 13th. Harmonize and analyze with RN and figured bass.