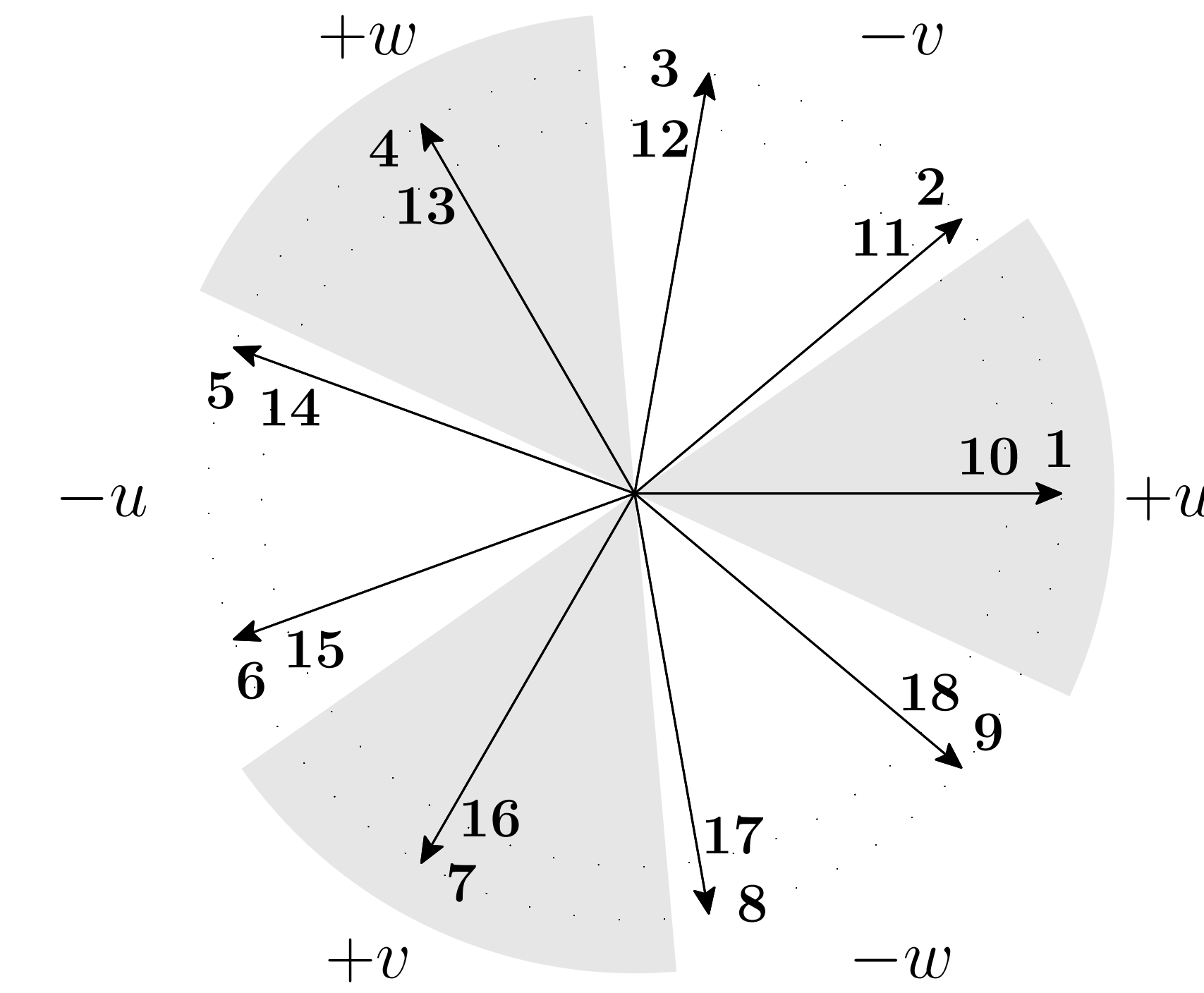


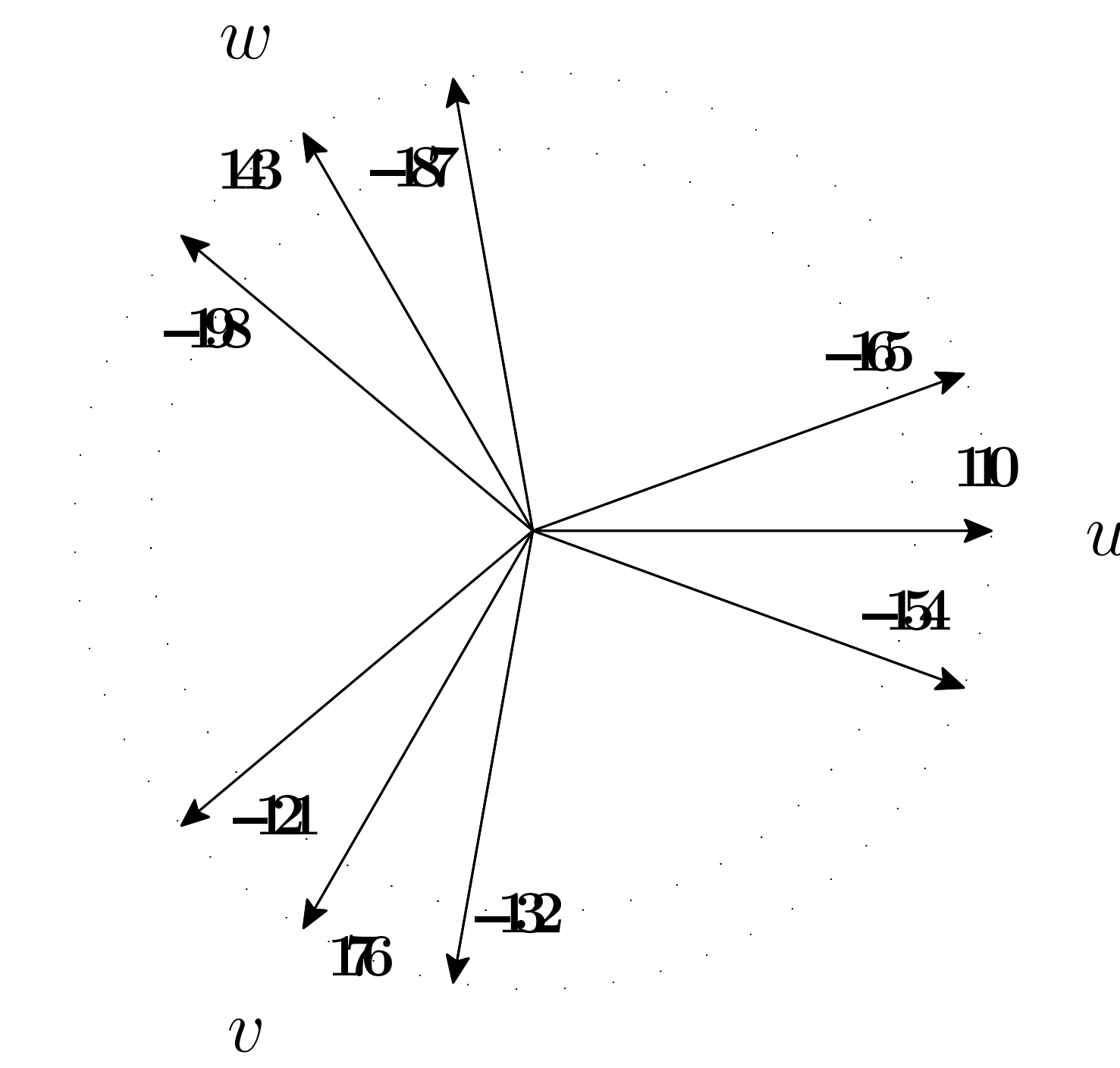
1) Torque phasor star ($Q = 18, p = 2, t = 2$)

$$q = 1.5, Q' = 9, p' = 1$$



2) Torque connection star (Pursue maximum emf)

2) Torque connection star

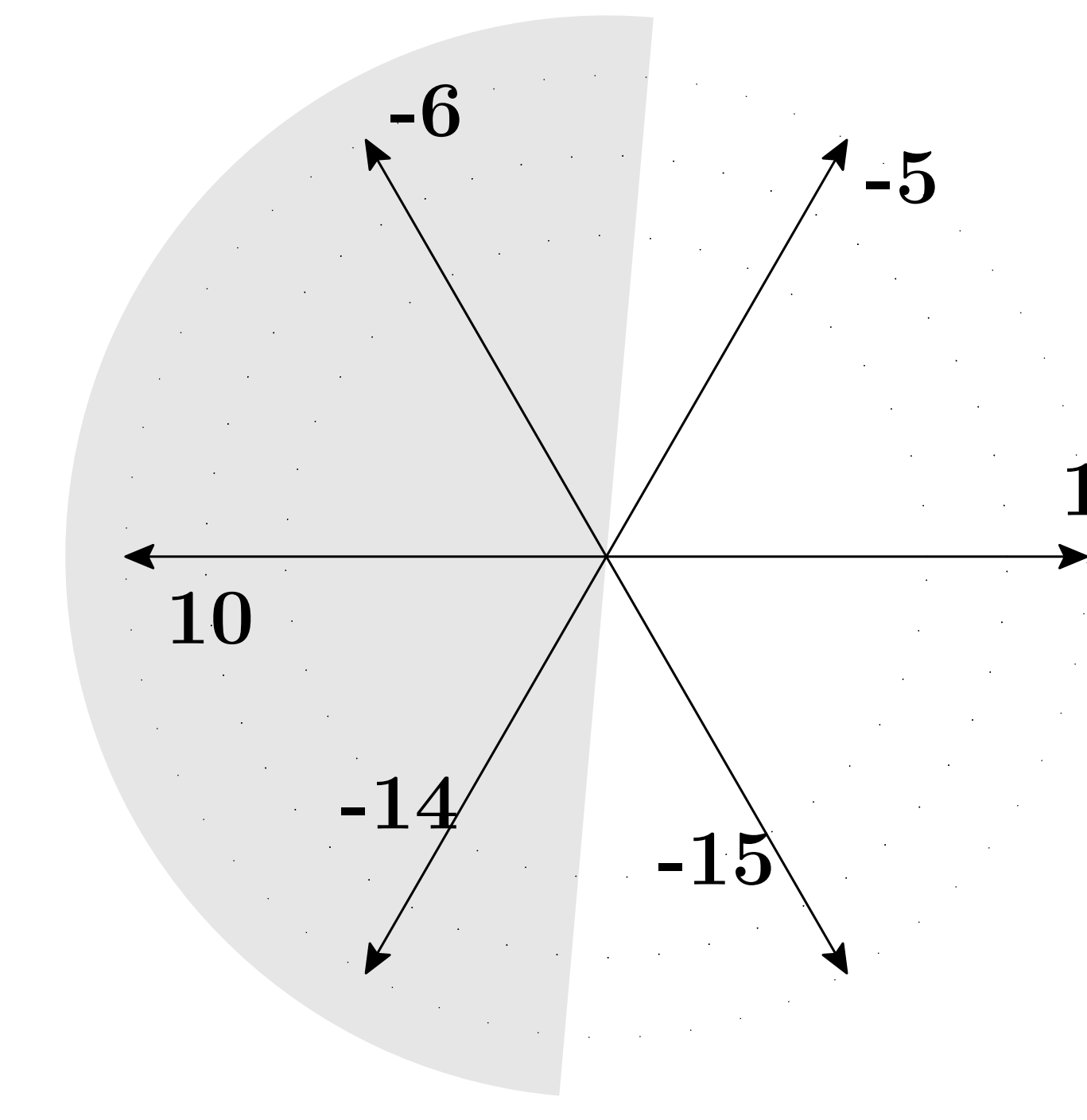


Phase U: 1, 10, -5, -6, -14, -15

Phase V: 4, 13, -8, -9, -17, -18

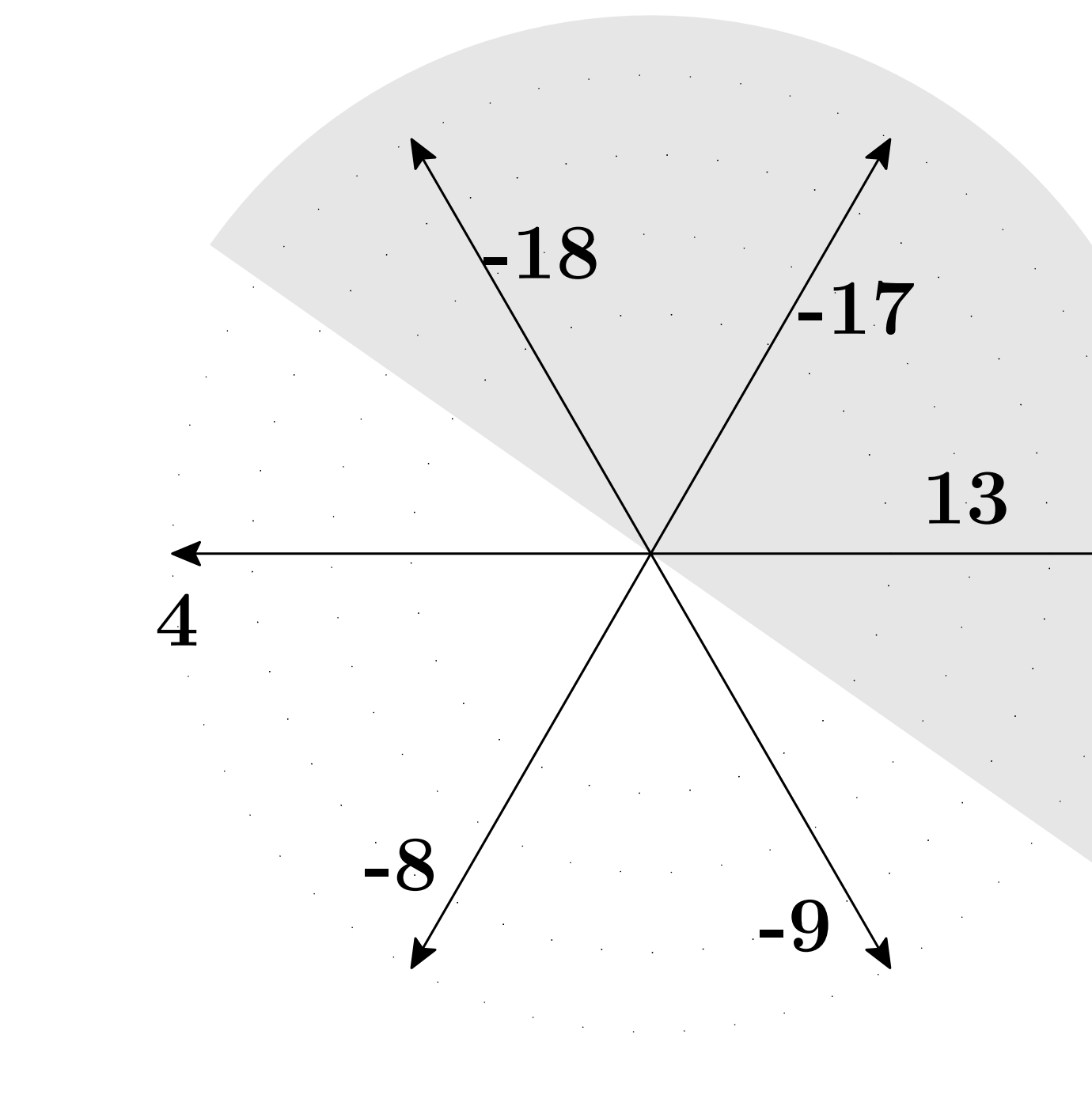
Phase W: 7, 16, -2, -3, -11, -12

3) Torque conn. star at sus. freq. U



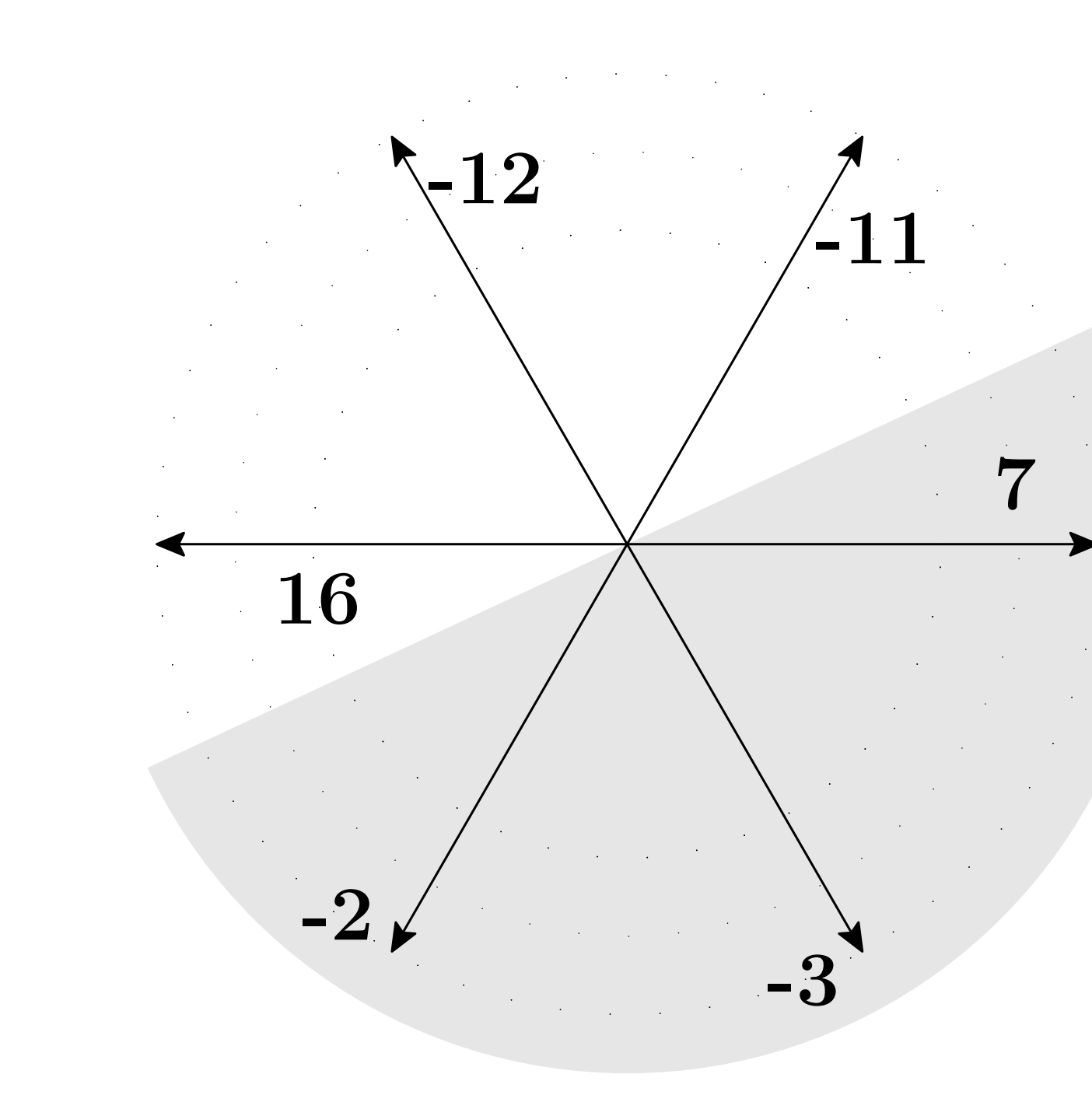
*Group a/c: 10, -6, -14 (phase U)

3) Torque conn. star at sus. freq. W



*Group a/c: 13, -17, -18 (phase W)

3) Torque conn. star at sus. freq. V



*Group a/c: -2, -3, 7 (phase V)