

Key for Section 11.7

- (1) C (comparison)
- (2) C (root)
- (3) D (test for divergence)
- (4) CC (comparison)
- (5) C (ratio)
- (6) D (harmonic)
- (7) * D (integral)
- (8) D (ratio)
- (9) C (ratio)
- (10) C (comparison or ratio)
- (11) CC (alt series test)
- (12) D (divergence)
- (13) C (ratio)
- (14) C (comparison)
- (15) C (ratio)
- (16) D (comparison to harmonic)
- (17) D (Alt Series Test)
- (18) CC (Alt series, p -series)
- (19) CC (Alt series, p -series comparison)
- (20) C (ratio test)
- (21) AC (root)
- (22) C (p -series comparison)
- (23) D (comparison with harmonic)
- (24) D (test for divergence, terms go to 1)
- (25) C (ratio test)
- (26) C (ratio)
- (27) C (comparison test with $\sum \frac{1}{n^{\frac{3}{2}}}$)
- (28) C (limit comparison with $\sum \frac{1}{n^2}$)
- (29) omitted
- (30) CC (alt series, p -series)
- (31) D (test for divergence)
- (32) D (root)
- (33) C (comparison test with $\sum \frac{1}{n^{\frac{3}{2}}}$)
- (34) D (comparison with harmonic)
- (35) C (root)
- (36) omit
- (37) C (root)
- (38) D (comparison with harmonic)