

(a) MACRS depreciation

11-12 The company treasurer must determine the best depreciation method for office furniture that costs \$50,000 and has a zero salvage value at the end of a 10-year depreciable life. Compute the depreciation schedule using:

A

- (a) Straight line
- (b) Double declining balance
- (c) Sum-of-years'-digits
- (d) Modified accelerated cost recovery system

11-13 The Acme Chemical Processing Company paid \$50,000 for research equipment, which it believes will have zero salvage value at the end of its 5-year life. Compute the depreciation schedule using:

- (a) Straight line
- (b) Sum-of-years'-digits