

Basic Problems

1. Assume a corporation has earnings before depreciation and taxes of \$90,000, depreciation of \$40,000, and a 30 percent tax bracket. Compute its cash flow using the following format:

Cash flow
(LO12-2)

Earnings before depreciation and taxes	_____
Depreciation	_____
Earnings before taxes	_____
Taxes @ 30%	_____
Earnings after taxes	_____
Depreciation	_____
Cash flow	_____

2. Assume a corporation has earnings before depreciation and taxes of \$100,000, depreciation of \$40,000, and a 40 percent tax bracket.

Cash flow
(LO12-2)

- a. Compute its cash flow using the following format:

Earnings before depreciation and taxes	_____
Depreciation	_____
Earnings before taxes	_____
Taxes @ 40%	_____
Earnings after taxes	_____
Depreciation	_____

- b. Compute the cash flow for the company if depreciation is only \$20,000.
- c. How much cash flow is lost due to the reduced depreciation from \$40,000 to \$20,000?