

PERCENTAGES [PIRNOT 8.1]

EX 8.1.1: In a grocery store, 4% of the 350 milk cartons have expired. How many milk cartons have expired?

EX 8.1.2: The price of a laptop before an 8.25% sales tax is \$799.

- (a) What is the laptop's total price including sales tax? (b) How much tax is paid?

EX 8.1.3: A lawnmower is on sale at 12% off. The sale price is \$115.99. What was the original price?

EX 8.1.4: A Mercedes-Benz car sold new for \$120,000. Ten years later, its value depreciated to \$27,500.

What is the % depreciation?