**Problem 11-1A**

**Stockholders' equity transactions and analysis**

Oxygen Co. is incorporated at the beginning of this year and engages in a number of transactions. The following journal entries impacted its stockholders' equity during its first year of operations.



***Required***

Explain the transaction(s) underlying each journal entry (*a*) through (*d*).

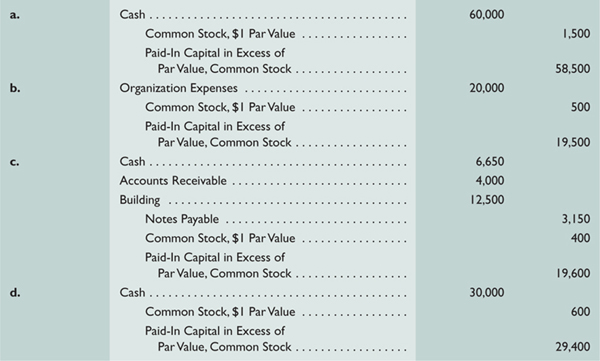
1. How many shares of common stock are outstanding at year-end?
2. What is the amount of minimum legal capital (based on par value) at year-end?
3. What is the total paid-in capital at year-end?
4. What is the book value per share of the common stock at year-end if total paid-in capital plus retained earnings equals $347,500?

**Check**  
(2) 10,000 shares   
(3) $250,000   
(4) $325,000

**Problem 11-1B**

**Stockholders' equity transactions and analysis**

Nilson Company is incorporated at the beginning of this year and engages in a number of transactions. The following journal entries impacted its stockholders' equity during its first year of operations.



***Required***

1. Explain the transaction(s) underlying each journal entry (*a*) through (*d*).
2. How many shares of common stock are outstanding at year-end?
3. What is the amount of minimum legal capital (based on par value) at year-end?
4. What is the total paid-in capital at year-end?
5. What is the book value per share of the common stock at year-end if total paid-in capital plus retained earnings equals $141,500?

**Check**  
(2) 3,000 shares   
(3) $3,000   
(4) $130,000