Stock splits and stock dividends.

Roll Corporation (RC) currently has 260,000 shares of stock outstanding that sell for $78 per share.  Assuming no market imperfections or tax effects exist, what will the share price be after:

1. RC has five-for three stock split?
2. RC has a 15 % stock dividend?
3. RC has a 42.5% stock dividend?
4. RC has a four-for-seven reverse stock split?

Show all work.