PROBLEM:
From Monday to Tuesday, the price of milk went up 36%.
From Tuesday to Wednesday, the price of milk went down 15%.
From Monday to Wednesday, did the price of milk go up or down? By what percent?

SOLUTION OUTLINE:
1. Figure out the multiplier for the first step:
   (a) Tuesday’s price is _____ % more than Monday’s price.
   (b) Tuesday’s price is _____ % of Monday’s price.
   (c) Tuesday’s price is _____ times Monday’s price.
2. Figure out the multiplier for the second step:
   (a) Wednesday’s price is _____ % less than Tuesday’s price.
   (b) Wednesday’s price is _____ % of Tuesday’s price.
   (c) Wednesday’s price is _____ times Tuesday’s price.
3. Calculate the over-all multiplier:
   (a) Tuesday’s price is _____ times Monday’s price.
   (b) Wednesday’s price is _____ times Tuesday’s price.
   (c) Wednesday’s price is _____ times Monday’s price.
4. Interpret the results:
   (a) Wednesday’s price is _____ % of Monday’s price.
   (b) Wednesday’s price is _____ % less than /more than Monday’s price.
PROBLEM:
From yesterday to today, the price of cocoa went up 270%.
From today to tomorrow, the price of cocoa is expected to go down 80%.
From yesterday to tomorrow, will the price of cocoa go up or down? By what percent?

SOLUTION OUTLINE:
1. Figure out the multiplier for the first step:
   (a) Today’s price is _____ % more than yesterday’s price.
   (b) Today’s price is _____ % of yesterday’s price.
   (c) Today’s price is _____ times yesterday’s price.

2. Figure out the multiplier for the second step:
   (a) Tomorrow’s price is _____ % less than today’s price.
   (b) Tomorrow’s price is _____ % of today’s price.
   (c) Tomorrow’s price is _____ times today’s price.

3. Calculate the over-all multiplier:
   (a) Today’s price is _____ times yesterday’s price.
   (b) Tomorrow’s price is _____ times today’s price.
   (c) Tomorrow’s price is _____ times yesterday’s price.

4. Interpret the results:
   (a) Tomorrow’s price is _____ % of yesterday’s price.
   (b) Tomorrow’s price is _____ % less than /more than yesterday’s price.