Name _____   Date _____

Complete all the problems.

1) The salary growth of an employee is 15% every year. How long will it take for the employee to make 5 times more salary?

2) Find the quarterly payments on a $70,000, 12-year mortgage, with monthly payments at 10.4% interest. How much will you pay monthly over the 12 years?

3) Early in the century the level of defending ground water in India registered 50 meters. In the same year, in China the level of defending ground water was recorded 2 times deeper. What was the magnitude of the defending ground water in China?

4) A price of company shares grows 15% every year. How long will it take for the stock to double?

5) Find the half yearly payments on a $650,000, 5-year mortgage, with monthly payments at 11% interest.

6) Find the quarterly payments on a $30,500, 15-year mortgage, with monthly payments at 14% interest.

7) A price of product grows 7% every 2 years. How long will it take for double?

8) Find the monthly payments on a $55,700, 5-year mortgage, with monthly payments at 6% interest.