1. If three elves can wrap three toys in hour, how many elves are needed to wrap six toys in 2 hours?:

\_\_\_\_\_ elves

1. In an athletics team, tall members are three times more likely to win a medal than short members. This year the team has won 60 medals so far. How many of these have been won by short athletes?:

\_\_\_\_\_ medals

1. If John can drink one barrel of water in 6 days, and Mary can drink one barrel of water in 12 days, how long would it take them to drink one barrel of water together?:

\_\_\_\_\_ days

1. Jerry received both the 15th highest and the 15th lowest mark in the class. How many students are in the class?:

\_\_\_\_\_ students

1. A man buys a pig for $60, sells it for $70, buys it back for $80, and sells it finally for $90. How much has he made?:

\_\_\_\_\_ dollars

1. Simon decided to invest $8,000 in the stock market one day early in 2008. Six months after he invested, on July 17, the stocks he had purchased were down 50 %. Fortunately for Simon, from July 17 to October 17, the stocks he had purchased went up 75%. At this point, Simon has:

\_\_\_\_\_ (enter the letter)

1. Broken even in the stock market
2. Is ahead of where he began
3. Has lost money.