1. Susan had 50 dollars to spend at the carnival. She spent 12 dollars on food and twice as much on rides. How many dollars did she have left to spend?

2. The ten-letter code BEST OF LUCK represents the ten digits 0 - 9, in order. What 4-digit number is represented by the code word CLUE?

3. If February is a month that contains Friday the 13th, what day of the week is February 1?

4. If $\frac{3}{5} = \frac{M}{45} = \frac{60}{N}$, what is M + N?

5. The average age of the 6 people in Room A is 40. The average age of the 4 people in Room B is 25. If the two groups are combined, what is the average age of all the people?