1. The word "thirty" contains 6 letters, and $30 = 6 \times 5$.
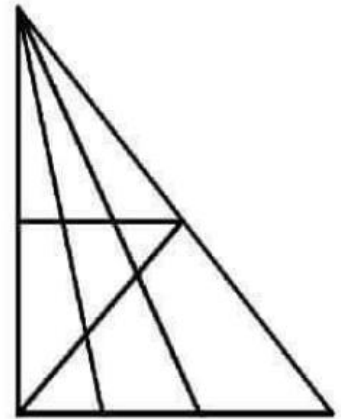   Similarly, the word "forty" contains 5 letters, and $40 = 5 \times 8$.

   Which of the following is not a multiple of the letters it contains?
   a) six   b) twelve   c) eighteen   d) seventy   e) ninety

2. Suppose that Kane and Virat have the same number of medals in their pockets.

   How many must Kane give Virat so that Virat has 10 more than Kane?

3. How many triangles can you find in the figure to your right?

4. There are 100 politicians assembled on Howrah Bridge. Each politician is either honest or crooked (dishonest). We know the following two facts:

   - At least one of the politicians is honest.
   - If we choose any two politicians from the group, at least one of the two will be crooked.

   Can you, with the help of these facts, find out how many politicians are honest and how many crooked?

5. A Shikaku is a logic puzzle where you have to divide the grid into rectangular and square pieces such that each piece contains exactly one number, and that number represents the area of the rectangle or square.

   Try and solve the Shikaku to your right.