Problem Solving 2

1. Bobby and Edmund have 215 marbles altogether. Edmund and Jerry have 161 marbles altogether. If Jerry has 84 marbles, how many marbles does Bobby have?

2. There are 35 female teachers in a school. There are 17 more female teachers than male teachers. How many teachers are there altogether?

3. Mr. Brown had 4863 badges. He gave 2178 badges to Class A and the rest to Class B. Which class has more badges? How many more?

4. What number does each shape stand for?

   $\diamond + \triangle + \square = 100$

   $80 - \triangle = \triangle$

   $\diamond + \diamond + \diamond = 24$