Estimation word problems

Grade 5 Word Problems Worksheet

Read and answer each question:

1. There are about 795 houses in this region. The average family size is 6 people. There are about __________ people living in the region.
   a. 4,800    b. 5,000    c. 5,500

2. In a town, there are 1,349 families. If there are on average two children attending elementary school from each family and each school can accommodate 220 children, the minimum number of elementary schools needed in the region is __________.
   a. 6    b. 9    c. 13

3. In 2017, a survey finds that there are 34 babies born for every 1,000 families in a city. Among these babies, 20 of them are boys. There are 88,326 families in this city in 2017 and the total number of girls born in this year is about __________.
   a. 1,200    b. 1,500    c. 1,800

4. The population of a city is 67,721 and the neighboring city has a population of 52,103. The difference between two cities is __________.
   a. 13,000    b. 14,000    c. 16,000

5. In 2016, the population of a region was 91,274. In 2017, the population was increased by 6,015. In 2017, the population was about __________.
   a. 85,000    b. 97,300    c. 99,800

6. There are 26,358 children living in this town. Half of the children are boys. There are about __________ boys living in this town.
   a. 12,800    b. 13,000    c. 13,300
Answers

1. a
2. c
3. a
4. c
5. b
6. b