Estimating and rounding

Grade 4 Word Problems Worksheets

Use estimation and rounding to choose the appropriate answer for each problem:

1. There are about 310 passengers in each car of the city train. As there are 8 cars for each train, there are about _____ passengers on each train.

   a. 240 b. 2,400 c. 2,004

2. The first bus had 96 passengers and the second bus had 107 passengers. There are about _____ passengers into total.

   a. 100 b. 150 c. 200

3. In the morning, there are about 452 planes taking off from the airport and 127 of the planes are delayed for more than 15 minutes. About _____ planes take off within 15 minutes of the scheduled time.

   a. 450 b. 130 c. 330

4. The distance between two bus terminals is 390 km. It takes the bus 4 hours to go from one terminal to another. The speed of the bus is about _____ km per hour.

   a. 100 b. 10 c. 386

5. In a city, there are 45,960 electric cars and 96,113 gas cars. There are about _____ more gas cars than electric cars.

   a. 5,000 b. 50,000 c. 5,100

6. A pilot flies 5 trips totalling 7,531 miles in a day. Each trip is about _____ miles.

   a. 1,500
   b. 2,500
   c. 150