Estimating and rounding

Grade 4 Word Problems Worksheet

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

1. For lunch at school, each class ordered 21 slices of pizza. If there are 25 classes, the school ordered about _____ slices of pizzas.

    a.   500   b.   2,500   c.   250

2. There are 3,727 elementary school students and 9 elementary schools in the area. In each elementary school, there are about _____ students.

    a.   500   b.   400   c.   600

3. Each school bus can take 52 students. 89 school buses can take about _____ students.

    a.   4,400   b.   4,500   c.   460

4. The school ordered 980 lollipops for the fun fair and used 704 lollipops. There were about _____ lollipops left.

    a. 100   b. 200   c. 300

5. 1,348 people attended the school's fun fair. 526 of them are children and about _____ of them are adults.

    a. 900   b. 700   c. 800

6. At the fun fair, 1,474 candy floss were made over 3 days. About _____ candy floss were made each day.

    a. 500   b. 400   c. 350

Answers

1. a. 500 (20 x 25 = 500)

2. b. 400 (4,000 ÷ 10 = 400)

3. b. 4,500 (50 x 90 = 4,500)

4. c. 300 (1000 – 700 = 300)

5. c. 800 (1,300 – 500 = 800)

6. a. 500 (1,500 ÷ 3 = 500)