

Homework

Use any method to solve.

1. $5 \overline{)652}$

2. $4 \overline{)940}$

3. $6 \overline{)840}$

4. $7 \overline{)942}$

5. $5 \overline{)6,502}$

6. $6 \overline{)8,370}$

7. $4 \overline{)5,267}$

8. $8 \overline{)9,161}$

Solve.

9. Joe had 145 peanuts in a bag. He fed all of the peanuts to the 5 squirrels that he saw. If each squirrel got the same number of peanuts, how many peanuts did each squirrel get?

10. There were 1,148 students at Jefferson High School who wanted to go on a field trip. Since they could not all go at the same time, they went in 7 equal groups. How many students were in each group?

11. A printing company has 1,080 ink cartridges to be packed in 9 shipping boxes. If each box holds the same number of cartridges, how many ink cartridges will be packed in each box?

Remembering

The table shows the water surface area of each of the Great Lakes. Use the data in the table to answer the following questions.

1. What is the combined surface area of the two Great Lakes with the greatest surface area?

2. Which is greater, the surface area of Lake Michigan or the sum of the surface areas of Lake Erie and Lake Ontario?

Lake	Surface Area (square kilometers)
Erie	25,655
Huron	59,565
Michigan	57,753
Ontario	19,009
Superior	82,097

Use any method to solve. Sketch a rectangle model, if you need to.

3. 4×39 _____ 4. 3×71 _____ 5. 7×62 _____

Divide. Show your work.

6. $5 \overline{)1,985}$

7. $6 \overline{)253}$

8. $7 \overline{)1,477}$

9. **Stretch Your Thinking** Which method do you prefer for division: the Place Value Sections Method, Expanded Notation Method, or Digit-by-Digit Method? Explain. Then solve $6,583 \div 4$ using your preferred method.

