

1.1

Whole Number Operations – Assignment (Honors)

Name: _____ P. _____

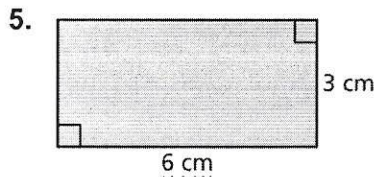
Solve.

1. $986 + 1545$

2. $8903 - 4621$

3. 75×21

4. $3780 \div 126$

Find the perimeter and area of the rectangle.

6. You sign up for 13 weeks of swimming lessons. The total cost is \$325. What is the cost per week?
7. The cafeteria has 75 tables and 912 chairs. What is the total number of tables and chairs?
8. The convention center has 18 pianos. Each piano has 88 piano keys. What is the total number of piano keys?
9. You have 800 square feet of the room reserved for tables.
- Each round table requires 49 square feet. How many round tables will fit in 800 square feet?
 - Each rectangular table requires 64 square feet. How many rectangular tables will fit in 800 square feet?
 - The round tables seat 8 people. The rectangular tables seat 12 people. Using your answers in (a) and (b), which type of table will seat more people in the allotted 800 square feet, *round* or *rectangular*?