Hands On: Divide with Multiples of 10, 100 and 1,000

Use basic facts and patterns to find quotients. Show your work.

1. Fifty schools sent 400 students to a mathematics competition. If each school sent the same number of students, how many students did each school send?
   \[40 \div 5 = \]
   \[400 \div 50 =\]

2. There are 2,100 students at Spring Green Middle School. If the school has 70 classes, how many students are in each class?
   \[21 \div 7 = \]
   \[2,100 \div 70 =\]

3. Maryville Middle School spent $16,000 to purchase computers. If the school bought 40 computers, what was the cost of each computer?

4. The Parent Teacher Association bought new whiteboards for the school. The total amount spent was $24,000 for 10 whiteboards. How much did one whiteboard cost?

5. Lake View High School performed a musical play for 3 consecutive nights in May. The revenue for each performance was $18,000. If each ticket was $30, how many total tickets were sold?

6. A Board of Education allocated $640,000 to renovate the schools in a district. If each school receives $80,000, how many schools are in the district?