ERROR ANALYSIS Describe and correct the error in finding the value of the expression.

27.

$$
\begin{array}{r}
39 \\
\times\ 17 \\
\hline
273 \\
39 \\
\hline
312
\end{array}
$$

28.

$$
\begin{array}{r}
19 \\
12\overline{)1308} \\
-12 \\
\hline
108 \\
-108 \\
\hline
0
\end{array}
$$

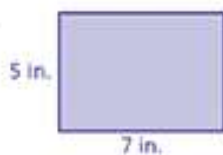**Determine the operation you would use to solve the problem. Do not answer the question.**

29. Gymnastic lessons cost $30 per week. How much will 18 weeks of gymnastic lessons cost?

30. The scores on your first two tests were 82 and 93. By how many points did your score improve?

31. You are setting up tables for a banquet for 150 guests. Each table seats 12 people. What is the minimum number of tables you will need?

32. A store has 15 boxes of peaches. Each box contains 45 peaches. How many peaches does the store have?

33. Two shirts cost $18 and $25. What is the total cost of the shirts?

34. A gardener works for 14 hours during a week and charges $168. How much does the gardener charge for each hour?
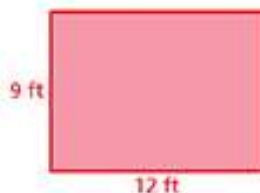
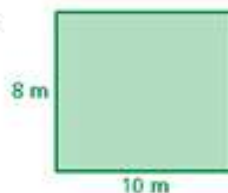**Find the perimeter and area of the rectangle.**

35.

5 in.

7 in.

36.

9 ft

12 ft

37.

8 m

10 m

38. **BOX OFFICE** The number of tickets sold for the opening weekend of a movie is 879,575. The movie was shown in 755 theaters across the nation. What was the average number of tickets sold at each theater?

39. **LOGIC** You find that the product of 93 and 6 is 558. How can you use addition to check your answer? How can you use division to check your answer?

40. **NUMBER SENSE** Without calculating, decide which is greater: $3999 \div 129$ or $3834 \div 142$. Explain.