Name: _____

2-Digit by 2-Digit

Multiplication

a. $87 \times 29 =$ _____

b. A school is putting new seats in the auditorium. There are 18 rows with 15 seats in each row. How many total new seats does the school need to purchase?

Show your work.

answer: _____

c.

$$\begin{array}{r} 33 \\ \times\ 14 \\ \hline \end{array}$$

d. The Oak Grove school district just bought new school buses. They bought 16 large buses that can carry 72 students each. They also bought 5 small buses that can carry 32 students each. How many total students can ride on the new buses?

Show your work.

answer: _____

e. Complete the table.

Input	Output
24	
36	576
48	
60	

Rule: Multiply by 16.