

# MY Homework

## Lesson 4

### Multiply by a Two-Digit Number

## Homework Helper



Need help? [connectED.mcgraw-hill.com](http://connectED.mcgraw-hill.com)

Find  $29 \times 56$ .

1 Multiply the ones.

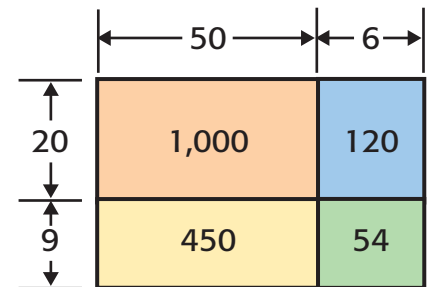
$$\begin{array}{r} 56 \\ \times 29 \\ \hline \end{array}$$

2 Multiply the tens.

$$\begin{array}{r} 504 \\ + 1,120 \\ \hline 1,624 \end{array}$$

3 Add the products.

$$1,624$$



So,  $29 \times 56 = 1,624$ .

## Practice

Multiply.

1.  $\begin{array}{r} 26 \\ \times 35 \\ \hline \end{array}$

2.  $\begin{array}{r} \$46 \\ \times 35 \\ \hline \end{array}$

3.  $\begin{array}{r} 79 \\ \times 73 \\ \hline \end{array}$

4.  $\begin{array}{r} 73 \\ \times 51 \\ \hline \end{array}$

5.  $\begin{array}{r} 59 \\ \times 47 \\ \hline \end{array}$

6.  $\begin{array}{r} 94 \\ \times 61 \\ \hline \end{array}$

## Multiply.

$$\begin{array}{r} 7. \quad 44 \\ \times 87 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 77 \\ \times 22 \\ \hline \end{array}$$



## Problem Solving

9. Mrs. Taylor gave each of her students 75 pieces of paper at the beginning of the school year. If there are 32 students in her class, how many pieces of paper did she give out altogether?
- 
10. Mr. Matthews gives each of his 32 students 15 minutes to present a book report to the class. How many minutes will it take for all of his students to present their reports?
- 
11. **Mathematical PRACTICE 2** **Use Symbols** George collects 25 baseball cards each month. How many cards will he have at the end of one year? Complete the equation to help you solve the problem.
- $$25 \times \underline{\hspace{2cm}} = n$$
- 
12. The office building is 48 floors high. Each floor has 36 windows. How many windows does the building have in all?
- 

## Test Practice

13. There are 26 rows of bleachers in the school gym. At the pep rally, there were 17 students sitting in each row. How many students were there in all?
- (A) 43 students      (C) 208 students  
(B) 182 students      (D) 442 students

My Work!

