

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Solve using each method.

Partial Products	Standard Algorithm
a. $\begin{array}{r} 46 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ \times 2 \\ \hline \end{array}$

Partial Products	Standard Algorithm
b. $\begin{array}{r} 315 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 315 \\ \times 4 \\ \hline \end{array}$

2. Solve using the standard algorithm.

a. $\begin{array}{r} 232 \\ \times 4 \\ \hline \end{array}$	b. $\begin{array}{r} 142 \\ \times 6 \\ \hline \end{array}$	c. $\begin{array}{r} 314 \\ \times 7 \\ \hline \end{array}$
d. $\begin{array}{r} 440 \\ \times 3 \\ \hline \end{array}$	e. $\begin{array}{r} 507 \\ \times 8 \\ \hline \end{array}$	f. $\begin{array}{r} 384 \\ \times 9 \\ \hline \end{array}$

3. What is the product of 8 and 54?

- Isabel earned 350 points while she was playing Blasting Robot. Isabel's mom earned 3 times as many points as Isabel. How many points did Isabel's mom earn?
- To get enough money to go to on a field trip, every student in a club has to raise \$53 by selling chocolate bars. There are 9 students in the club. How much money does the club need to raise to go on the field trip?
- Mr. Meyers wants to order 4 tablets for his classroom. Each tablet costs \$329. How much will all four tablets cost?
- Amaya read 64 pages last week. Amaya's older brother, Rogelio, read twice as many pages in the same amount of time. Their big sister, Elianna, is in high school and read 4 times as many pages as Rogelio did. How many pages did Elianna read last week?

## Answer Key

1. a. 92; 92  
b. 1,260; 1,260
2. a. 928  
b. 852  
c. 2,198  
d. 1,320  
e. 4,056  
f. 3,456
3. 432
4. 1,050 points
5. \$477
6. \$1,316
7. 512 pages