

Name: _____ Date: _____

5.4 Expert Task HW

1) Edward bikes the same route to and from school each day. After 28 school days, he bikes a total distance of 389.2 miles. How many miles does he bike each day?

2) Calculate the product: 93×26

3) Use the results of this and estimation to find the exact product of each of the following:

	Estimate	Exact Product
0.93×2.6		
93×0.26		
9.3×26		
0.93×0.26		

4) For each expression, circle the expressions on the right that have the same value.

$3.5 \cdot 100$	$35 \cdot 10$	$0.35 \cdot 1000$	$0.035 \cdot 1000$
$24 \cdot 8$	$24 \cdot 80$	$2.4 \cdot 80$	$0.24 \cdot 800$
$6.2 \cdot 500$	$62 \cdot 50$	$0.62 \cdot 5000$	$0.62 \cdot 50,000$