Basic Multiplication Word Problems
Single-Digit Factors

Name: _____   **Date:** _____

(1)   The large pizzas at Vinny's Pizzeria must have 5 pepperonis on each slice. If a large pizza has 8 slices, how many pepperonis must be on the whole pizza?

(2)   Steven's pet snail can move 4 inches in one minute. How far could his snail move in 9 minutes?

(3)   There are 8 chicken coops on Joshua's farm. Each coop contains 6 chickens. How many chickens live on Joshua's farm?

(4)   A big building has 8 stories. Each story in the building has 7 offices. How many offices does the building have?

(5)   The laser printer can print 4 pages in one minute. It took the printer 9 minutes to print Natalie's term paper. How many pages long is her term paper?

(6)   The library's Internet connection can transfer 9 megabytes of data every second. How much data can it transfer in 8 seconds?

Basic Multiplication Word Problems
Single-Digit Factors
A N S W E R   K E Y

(1) The large pizzas at Vinny's Pizzeria must have 5 pepperonis on each slice. If a large pizza has 8 slices, how many pepperonis must be on the whole pizza?

$8 \times 5 = 40$

40 pepperonis

(2) Steven's pet snail can move 4 inches in one minute. How far could his snail move in 9 minutes?

$9 \times 4 = 36$

36 inches

(3) There are 8 chicken coops on Joshua's farm. Each coop contains 6 chickens. How many chickens live on Joshua's farm?

$8 \times 6 = 48$

48 chickens

(4) A big building has 8 stories. Each story in the building has 7 offices. How many offices does the building have?

$8 \times 7 = 56$

56 offices

(5) The laser printer can print 4 pages in one minute. It took the printer 9 minutes to print Natalie's term paper. How many pages long is her term paper?

$9 \times 4 = 36$

36 pages

(6) The library's Internet connection can transfer 9 megabytes of data every second. How much data can it transfer in 8 seconds?

$9 \times 8 = 72$

72 megabytes