Name _____   Date _____

Using Tables and Data Charts - Guided Lesson

Complete the following problems:

1) Josh picked 2 less apples than pears. This data table shows how the number of pears, p, depends on the number of apples, a.

p	a
4	6
5	7
6	8
7	9

Write the equation showing this situation?

$p = a - 2$ $p = a + 2$

$p = a$ $p = 2 - a$

2) "There were 18 wafers packets for each rack."
Below the data table shows that the number of wafer packets, p, depends on the number of racks, r.

r	p
6	108
7	126
8	144
9	162

Write equation showing this situation?
$r = 18p - 18$
$r = 18p$
$r = 18p + 18$
$r = p \div 18$

3) A florist sold 6 less sunflowers than roses."

Below the data table shows how the number of sunflower sold, s, depends on the number of roses sold, r.

r	s
7	1
8	2
9	3
10	4

How would you write this as an equation?

s = 6r + 6

s = r − 6

s = 6r − 6

s = 6r − 1