- 1. On the average, 3 hens will give you 2 eggs a day. How many hens do you need to get a dozen eggs a day?
- a) Fill in the missing values below to determine how many hens are needed to get a dozen of eggs a day



Number of Hens	3			
Number of Eggs	2			

b) If you charge \$1.47 for a dozen eggs, how much do 4 eggs cost?

2. When feeding the hens, the ratio for the mix is 2 cups vegetables to 7 cups seeds. Complete the table below:

# of cups	9	18	27	36	
vegetables					586
seeds					

3. An ostrich can run at a rate of 50 miles in 60 minutes. At this rate, how long would it take an ostrich to run 15 miles?

Distance Run (mi)	50	15
Time (min)	60	

4. A bookstore bought 80 copies of a bird book from the publisher for \$4,000. If the store gives away 2 books, how much money will it lose?

Cost in Dollars	4,000	
Number of Copies	80	2

NAME:	DATE:

- 1. On the average, 3 hens will give you 2 eggs a day. How many hens do you need to get a dozen eggs a day?
- a) Fill in the missing values below to determine how many hens are needed to get a dozen of eggs a day



Number of Hens	3	6	9	12	15	16
Number of Eggs	2	4	6	8	10	12

b) If you charge \$1.47 for a dozen eggs, how much do 4 eggs cost?

4 eggs = 49cents

2. When feeding the hens, the ratio for the mix is 2 cups vegetables to 7 cups seeds. Complete the table below:

# of cups	9	18	27	36	1587
vegetables	2	4	6	8	586
seeds	7	14	21	28	1001

3. An ostrich can run at a rate of 50 miles in 60 minutes. At this rate, how long would it take an ostrich to run 15 miles?

Distance Run (mi)	50	25	15
Time (min)	60	30	18

4. A bookstore bought 80 copies of a bird book from the publisher for \$4,000. If the store gives away 2 books, how much money will it lose?

Cost in Dollars	4,000	100
Number of Copies	80	2