

#1

1. If Alex feeds his turtle the same amount of food twice a day, how much food will he feed the turtle in a week?

$$(2 \times r) \times 7$$

r = how much food he feeds the turtle ~~in a week~~ each day

#2

2. Beth is 6 years younger than twice her brother's age. How old is Beth?

$$2r - 6$$

r = her brother's age

#3

3. Sue takes 5 more cookies than her friend Jill. If Sue puts 1 cookie back, how many cookies does she have?

$$(r + 5) - 1$$

r = how many cookies her friend has.

#4

4. Ann ran 7 miles on Monday, 6 miles yesterday, and 8 miles today. If she runs an unknown number of miles tomorrow, how many miles will she have run in all?

$$(7 + 6 + 8) + r$$

r = tomorrow's miles

#5

5. Pete will drive a car each day he is at the beach. If he drives the same distance each of the 3 days he is there, how far will he drive each day?

$$r \div 3$$

r = total distance he drove