

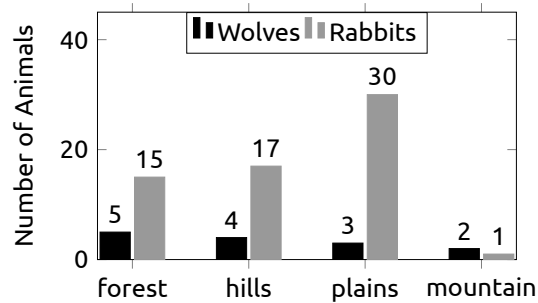
Student Name: _____

Please write your name on *every* page.

Section C

C1

How many more rabbits are there than wolves in the forest and plains combined?



Answer to C1: _____

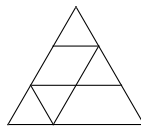
C2

What is the smallest 4 digit positive whole number whose 4 digits are all different?

Answer to C2: _____

C3

How many triangles are in this picture? Some triangles might be bigger than others. They also might point in different directions. Only count a triangle if all three sides are drawn.



Answer to C3: _____

C4

How many positive common factors do 24 and 60 have?

Answer to C4: _____

Student Name: _____

Please write your name on *every* page.

C5

The sum of two positive whole numbers is the same as their product. What are the two numbers? (Write your answer as __, __, filling in the blanks with the correct numbers.)

Answer to C5: _____

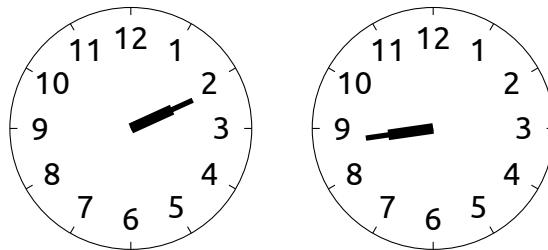
C6

Alona will do one math problem today, and increase the number of problems she does by one every day. (For example, tomorrow she'll do two and the next day she'll do three.) If today is Saturday, how many problems will she have done by the end of next Saturday?

Answer to C6: _____

C7

The drawing below shows analog clocks at around 2:11 and 8:44. At these times, the hour and minute hands overlap. Between 1:00 AM and 11:59 AM on any day, how many times do hour and minute hands overlap?



Answer to C7: _____

C8

I have \$5. For \$2 I can buy a pack of 3 toys, and for \$1 I can buy a single toy. What is the maximum number of toys I can buy?

Answer to C8: _____