Student Name: _____

Please write your name on *every* page.

2 Section B

B1
At Stormyside Public School, students are offered the following choices for lunch:

- Whole wheat crackers, water crackers, or herbed crackers
- Cheddar cheese or mozzarella cheese
- Apple juice, orange juice, or milk

If a student must select one item from each category, how many different meals can they have?

Answer to B1: _____

B2
Daniel can walk 1 km every half hour and canoe 5 km every hour. If he canoes for 3 hours and walks for 2 hours, how far does he travel?

Answer to B2: _____

B3
How many more sides do seven squares have than six triangles?

Answer to B3: _____

B4
A bag of chips weighs 240 grams. The air in the bag weighs 10 grams, and each chip weighs 2 grams. How many chips are in the bag?

Answer to B4: _____

Student Name: _____

Please write your name on *every* page.

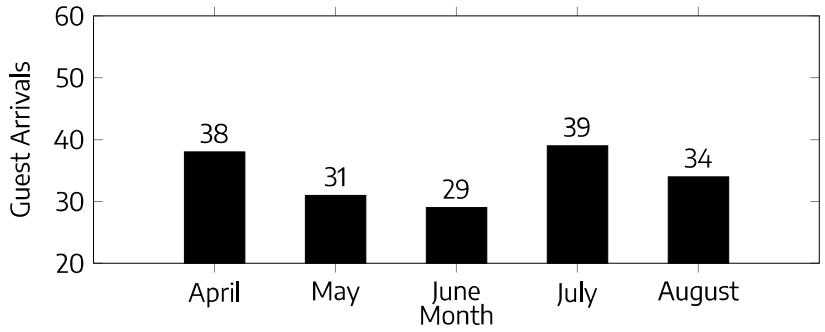
B5

A family of five people each eats an egg each morning. There are 12 eggs per carton. If they start with many full cartons of eggs in the fridge before eating on the first morning, and remove eggs from cartons one at a time, on which morning will they first wake up with exactly 5 eggs left in a carton to eat for breakfast?

Answer to B5: _____

B6

On a tropical island, a boat arrives every month with tourist guests. The amount of guests arriving each month is graphed below. Guests stay for 3 months before leaving. Which month has the highest number of guests on the island?



Answer to B6: _____

B7

What is the largest remainder achieved when 2026 is divided by a one digit number?

Answer to B7: _____

B8

Given the 11 digit number 48191789180, cross out four digits without changing the order of the remaining digits to form a seven digit number. What is the smallest possible number you can form like this?

Answer to B8: _____