**Where’s the Math?**

*In groups of two or three, explore the school and the surrounding area looking for math! Please take a photo (with your phone) of each of the elements listed below and submit them online. While you are walking, please ask your partner the following questions:*

* What elementary school did you go to?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* What do you like to do for fun? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* What did you do this summer? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* What are you looking forward to this coming year? (clubs, teams, classes, trips…) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. An example of 3 types of angles (right, acute, obtuse)

☐ right \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

☐ acute \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

☐ obtuse \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. Find 2 examples of 3-dimensionaal figures and find their volumes.

☐ figure 1 – volume:\_\_\_\_\_\_\_\_\_\_\_\_\_

☐ figure 2 – volume: \_\_\_\_\_\_\_\_\_\_\_\_

3. ☐ a discounted item at a store and calculate the new price: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. ☐ a rate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. ☐ a fraction: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. ☐ a decimal: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. ☐ find the area of the tennis court: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_