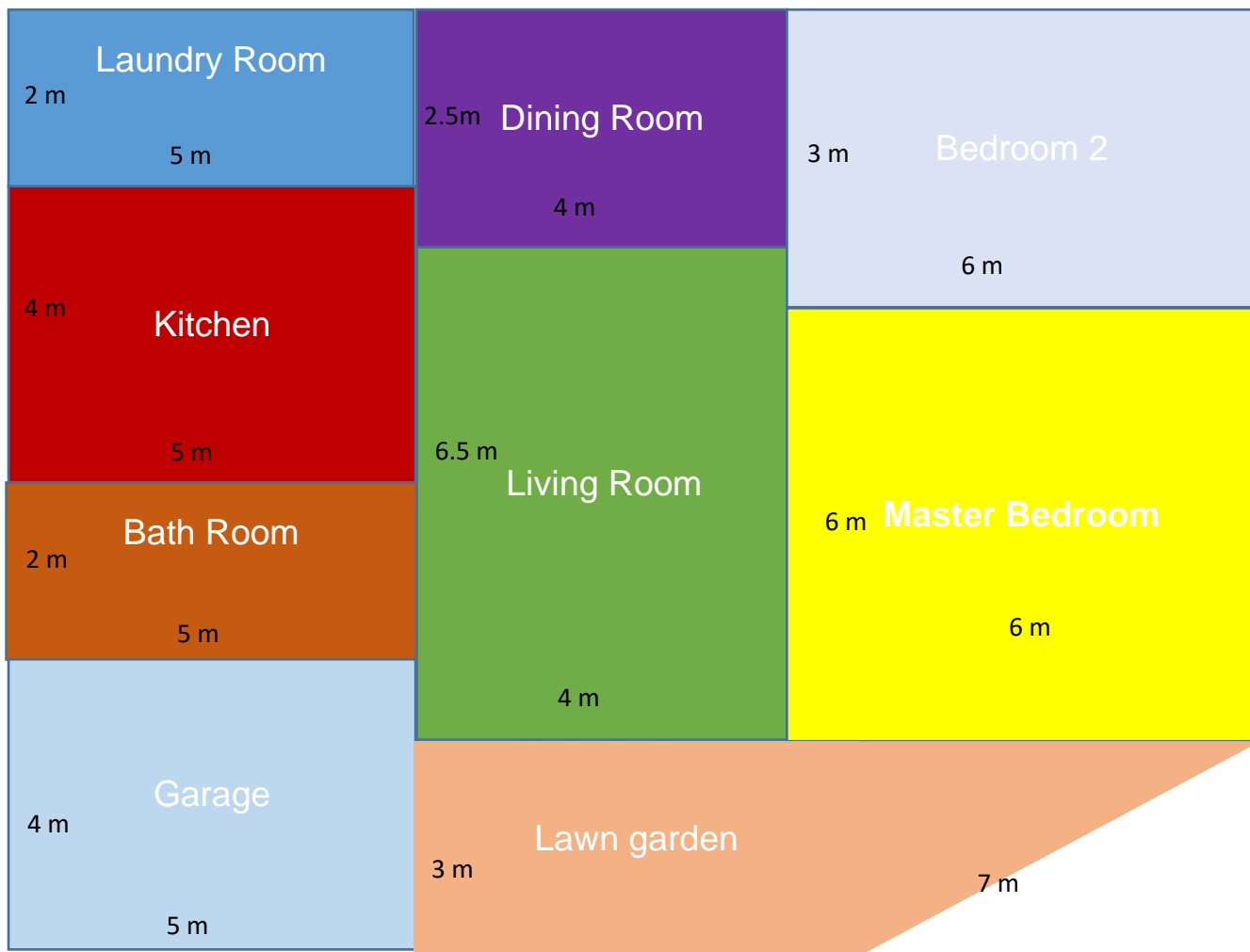


Name: _____ Date: _____ Rating/Score: _____

Dream House Project

DIRECTIONS: Based on the floor plan below find the perimeter of each room for your dream house project.



Rooms	Perimeter	Rooms	Perimeter
Garage		Kitchen	
Lawn Garden		Dining Room	
Master Bedroom		Laundry Room	
Living Room		Bedroom 2	
Bath Room			

Specific Week: Week 7

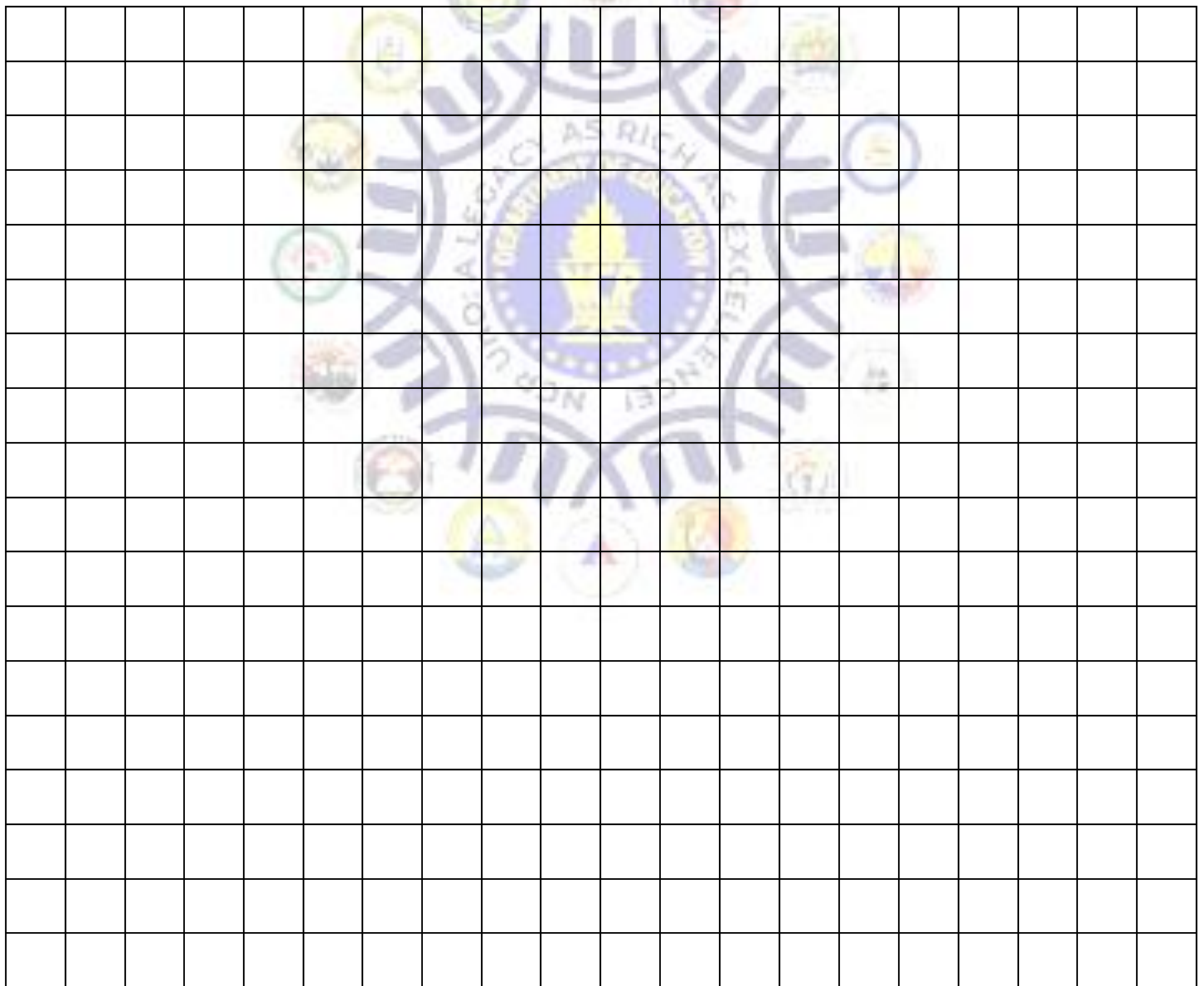
Target Competencies: Visualizes the perimeter of any given plane figure in different situations; measures the perimeter of any given figure using appropriate tools and find the perimeter of triangles, squares, rectangles, parallelogram and trapezoids.

Design your Own Carnival

Today you are going to design your own carnival. However there are some requirements you must follow. Be sure to pay attention to the correct perimeter of each place then label. You may add your own design and decoration afterwards.

Carnival Guide

- Arcade Area (Perimeter = 12 units)
- Ticket Booth (Perimeter = 4 units)
- Ferris Wheel (Perimeter = 10 units)
- Bump Car (Perimeter = 16 units)
- Snack Station (Perimeter= 14 units)
- Roller Coaster (Perimeter = 20 units)
- Rest room (Perimeter = 6 units)
- Carousel (16 units)

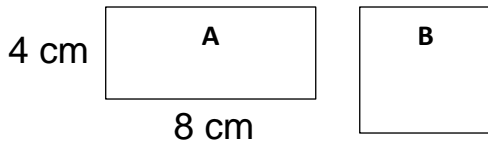


Specific Week: Week 7

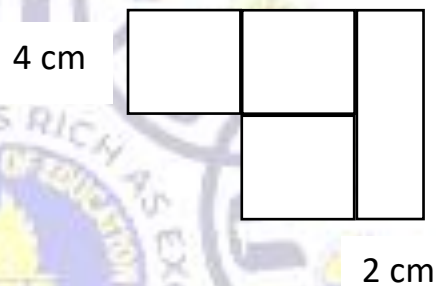
Target Competencies: Visualizes the perimeter of any given plane figure in different situations; measures the perimeter of any given figure using appropriate tools and find the perimeter of triangles, squares, rectangles, parallelogram and trapezoids.

Direction: Read and analyze the following questions and then solve for the correct answer.

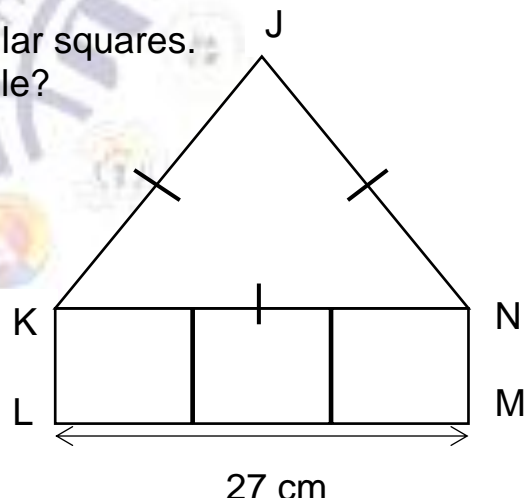
1. The perimeter of Rectangle A is equal to that of square B. What is the measurement of each side of square B?



2. The figure below is made up of three identical squares and one rectangle. Find the perimeter of the figure.



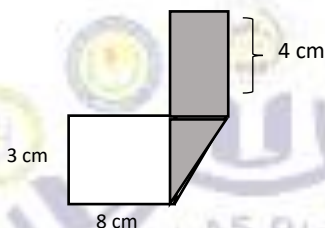
3. Figure JKLMN is made up of a triangle and 3 similar squares. If LM is 27 cm, what is the perimeter of the triangle? How about the perimeter of the figure?



Direction: Read and analyze the following word problems.

1. The perimeter of a rectangle is 66 cm. Its width is 9 cm. Find the length of the rectangle.

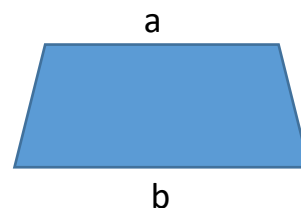
2. A rectangular piece of paper shaded on one side is folded to form the shape below. What is the perimeter of the rectangular piece of paper before it was folded? (*Note: drawing is not in scale*)



3. What is the perimeter of the rectangular farm of Mr. Aragon, measuring 15 m long and 9 m wide?

4. Kristine jogged around a rectangular field 2 times. The total distance covered was 1200 m. If the field is 100 meter wide, what is the length of the field?

5. The perimeter of the figure below is 48 meters. If the length of a is 8 meters while b is 10 meters, what is the length of the missing sides?



Specific Week: Week 7

Target Competencies: Visualizes the perimeter of any given plane figure in different situations; measures the perimeter of any given figure using appropriate tools and find the perimeter of triangles, squares, rectangles, parallelogram and trapezoids.