

# APPLICATION - 5

## MIXED OPERATIONS/AREA

### Homework

Total Marks: 10

**TIP**

Area =  $L \times W$

Read each word problem carefully, then solve.

1. The owner of Mike's Poultry Farm collected 4 483 chicken eggs at 6 a.m. If he collected 387 fewer eggs by 11 a.m. how many eggs were collected at this time?

Answer: \_\_\_\_\_ eggs [2]

2. Use the table below to complete questions 2a and 2b.

| <b>Tourist Arrivals: July - September 2021</b> |           |
|--|-----------|
| ➤ July   | 1 938     |
| ➤ August                                       | 1 367 803 |
| ➤ September                                    | 65 498    |

- (a) What is the total number of arrivals for the 3 months?

Answer: \_\_\_\_\_ tourists [2]

- (b) If the number of arrivals for June was 4 times the number of arrivals in July, how many tourists arrived in June?

Answer: \_\_\_\_\_ tourists [2]

3. Yannis purchased a carpet with a length of 125 ft. and a width of 9 ft. What is the area of the carpet?

Answer: \_\_\_\_\_ sq. ft. [2]

4. A rectangular sink has sides 48in by 25in. What is the area of the sink?

Answer: \_\_\_\_\_ sq. in. [2]



**PLEASE CHECK YOUR WORK BEFORE CLICKING FINISH.**

