

MATHEMATICS 5
4th Quarter Summative Test A
SY 2020-2021

I. Choose the letter of the correct answer.

1. What is the amount of space in a given shape?

2. What is the amount of liquid a container can hold?

3. If one side of a square is 6 cm, what is the area of the square?

a. 36 cm^2 b. 60 cm^2 c. 36 m^2

4. What is the wide part of a rectangle?

5. How do you solve for the area of a rectangle?

- a. length + width
- b. length x width
- c. length – width

6. What unit do you use to measure the volume of a cup of tea?

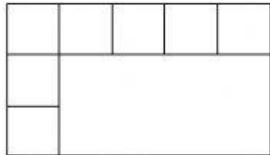
a. milliliters b. liters c. gallon

7. Ken pour the 1.5L soda in the jar, how many mL of soda did he pour?

8. If one cup has 200 mL of water, how many cups do you need to fill in a 1 L pitcher?

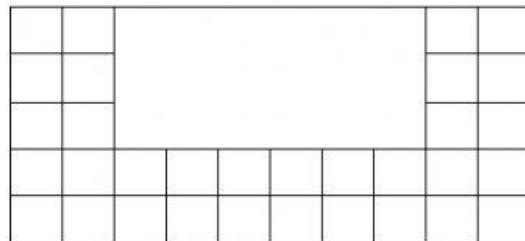
II. Complete the number of square units in every figure to find the area. Then, count all the squares and type the number in the box.

a)



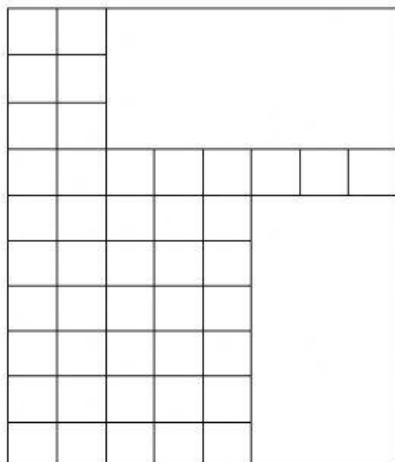
_____ sq. units

b)



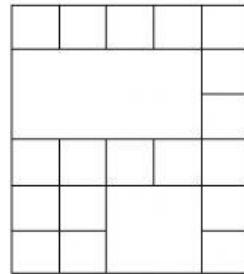
_____ sq. units

c)



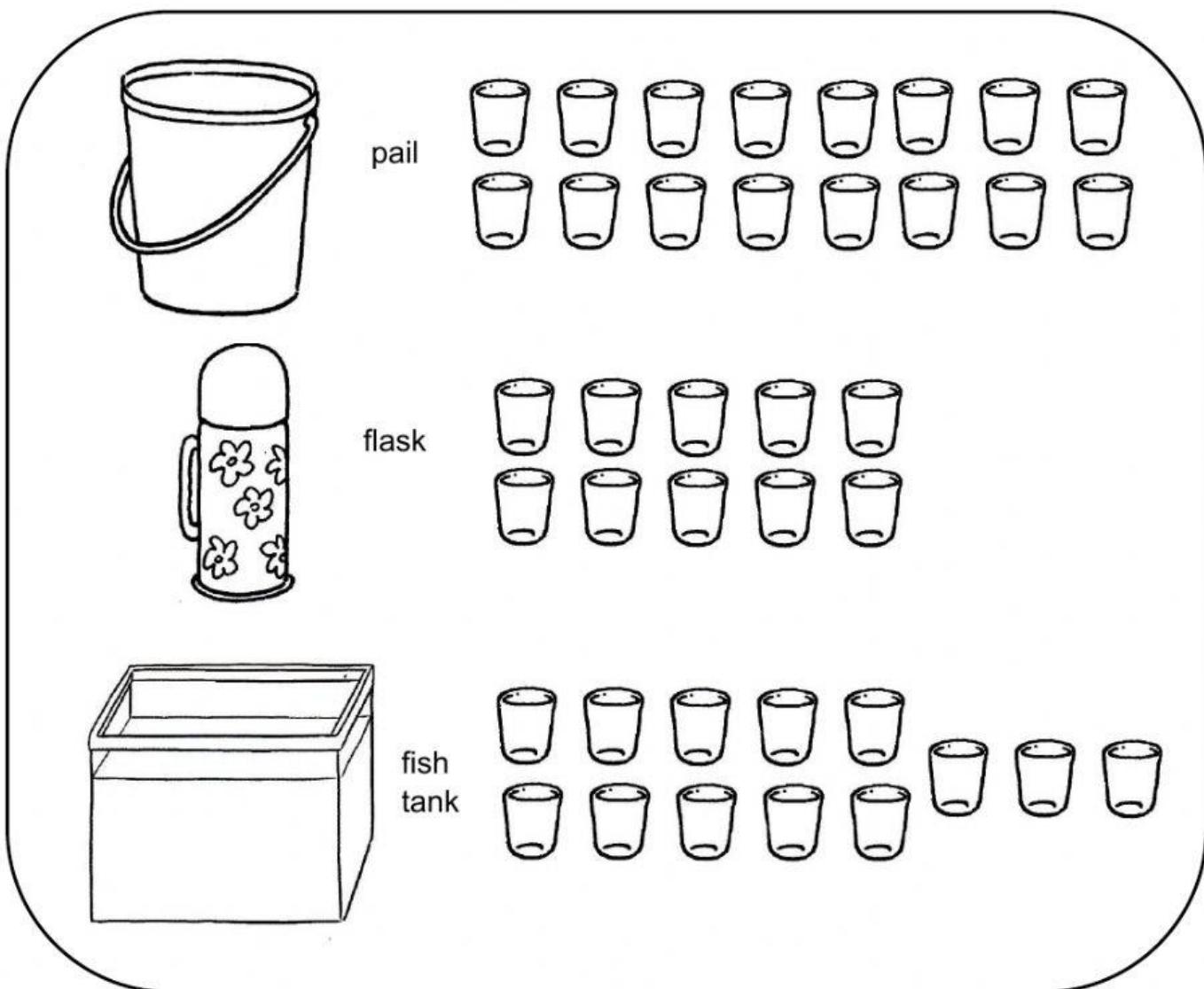
_____ sq. units

d)



_____ sq. units

III. Study the pictures below.



Fill in each blank with the correct answer.

- A pail can make _____ glasses of water.
- A fish tank can make _____ glasses of water.
- You can put _____ more glasses of water in the fish tank than in the flask.
- You can put _____ fewer glasses of water in the flask than in the pail.
- The pail, flask, and fish tank can hold _____ glasses of water altogether.

IV. Solve the following problems.

1. A jar contained 6 liters of syrup. 2 liters of syrup was poured out. How much syrup was left in the jar?
2. Lily bought 6 pails. Each pail could hold 4 liters of water. Lily filled all the pails completely with water. How many liters of water were there in all?