

## Quiz 2

Name: .....

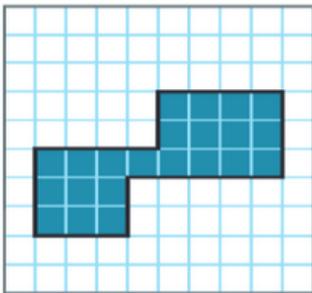
grade: 3/.....

Choose the Correct Answer: **Each Question:** 2 points

Q1:

20

Find the perimeter of this figure



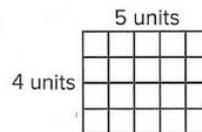
\_\_\_\_\_ units

- 25 Units
- Units 26

Q2:

What is the area and perimeter of each rectangle?  
Include the unit used for measuring.

1.



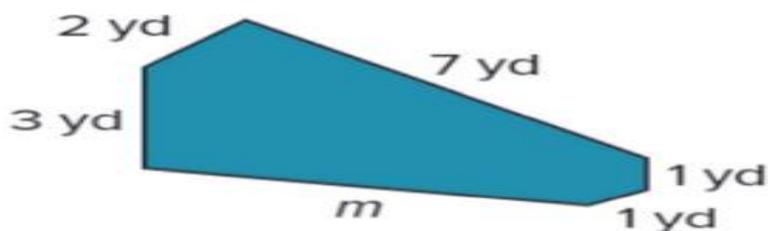
Area = \_\_\_\_\_

Perimeter = \_\_\_\_\_

- Perimeter=5+4=9
- Area=5x4=20
- Perimeter=5+5+4+4=18
- Perimeter=5x4=20

Q3:

Hillary builds a fence around a pond using 20 yards of fencing.



What is the unknown side

- 3 yards
- 5 yards
- 2 yards
- 6 yards



Q4:

Find the Perimeter?

6 cm      6 cm

4 cm

cm16 = 4 + 6 + 6

cm18 = 4 + 6 + 6

Q5:

Find perimeter?

\_\_\_\_\_

14

16

Q6:

How can you find the unknown side length of the figure?

1. The perimeter is 46 yards.

$46 = \underline{\quad} + \underline{\quad} + \underline{\quad} + h$

$46 = \underline{\quad} + h$

$46 - \underline{\quad} = h$

The unknown side length is        yards.

h=17 yards

h=29 yards



Q7:

Sam is drawing plans for a patio in the park.

What is the total perimeter?

- 40 yd
- 30 yd
- 20 yd
- 10 yd

Q8:

Ray's garden is 4 yards wide and 4 yards long. Bonita's garden is 3 yards wide and 5 yards long. Whose garden has a greater area? Show how you know.

Ray's Garden

Bonita's Garden

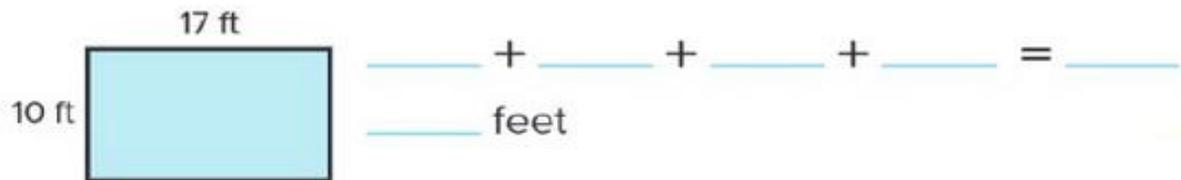
- $4 \times 4 = 16$   
Rays
- $4 \times 4 = 16$   
Bonita



Q9:

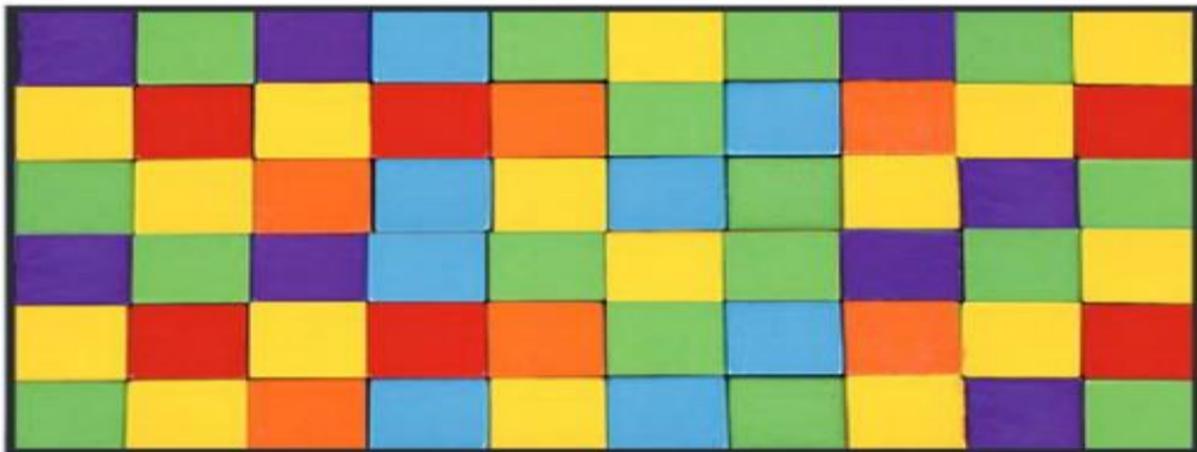
What is the perimeter of the figure? Complete the equation.

1.



- 17+10+17+10=54 feet
- 17+10=27 feet

Q10:



What is the perimeter of this rectangle?

- 32 blocks
- 40 blocks
- 60 blocks
- 52 blocks