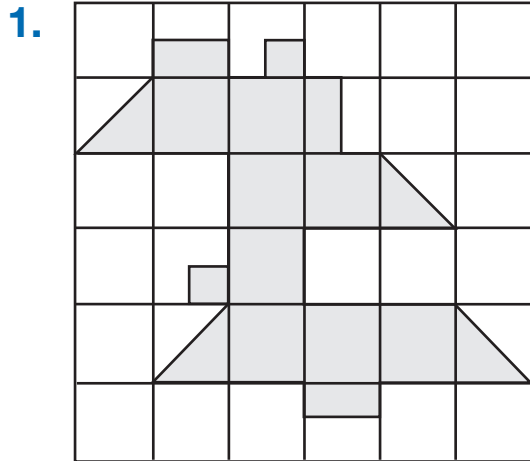# Area Riddles

Count the pieces and find the total area of each shape.
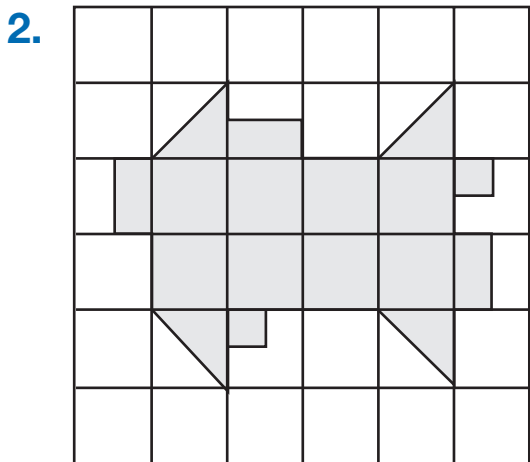
1.

Area _____

Number of ⬜ is _____.

Number of ◣ is _____.

Number of ▯ is _____.

Number of ▢ is _____.

2.

Area _____
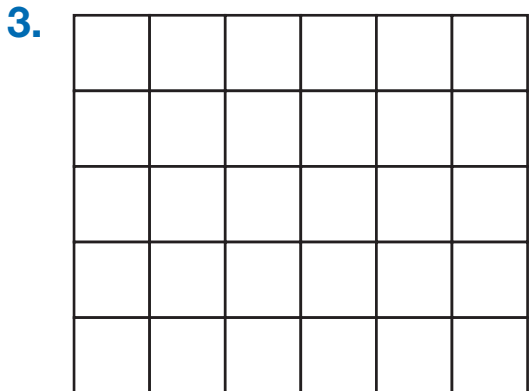
Number of ⬜ is _____.

Number of ◣ is _____.

Number of ▯ is _____.

Number of ▢ is _____.

Make another shape with the same pieces and area.

3.

Area _____

Number of ⬜ is _____.

Number of ◺ is _____.

Number of ▯ is _____.

Number of ▢ is _____.

For each riddle, draw a shape and find its area.

4. My number of ▢ is 7.

My number of ◺ is 3.

What is my area?

_____

5. My number of ▢ is 9.

My number of ▯ is 3.

My number of ◻ is 2.
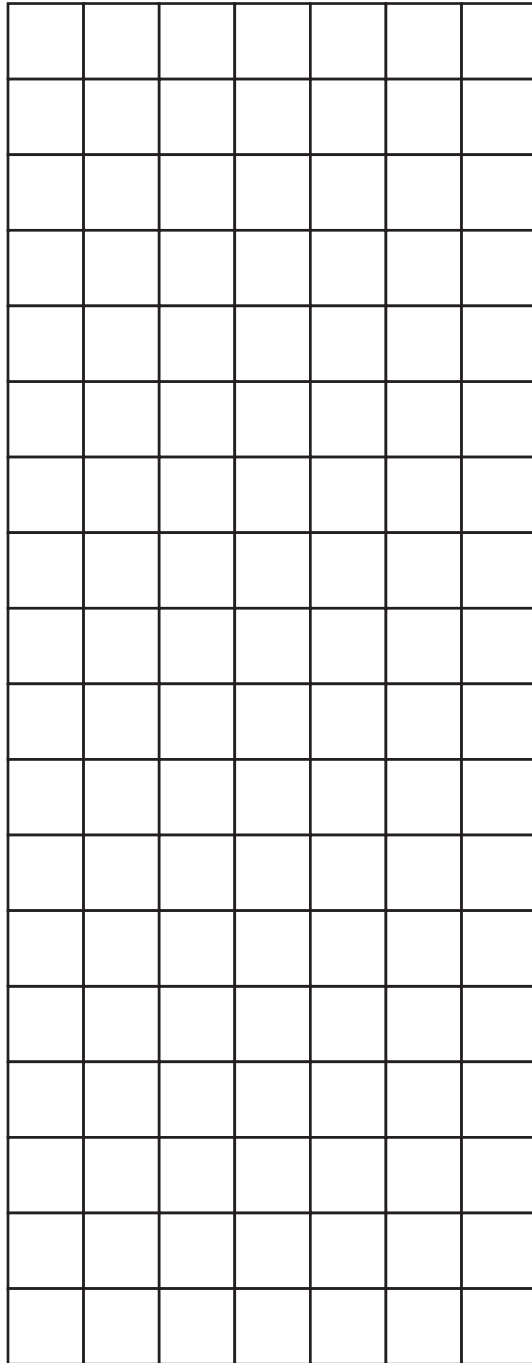
What is my area?

_____

6. My number of ▢ is 6.

My number of ▯ is 4.

My number of ◻ is 1.

What is my area?

_____

one-half   one-fourth
sq cm