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B. Find the area of these Leaves.

1. The given Leaf coveres

Number of full squares = 3
Number of more than half squares = 4
Number of half squares = 3

The total area of Leaf = $(3\times1 + 4\times1 + 3\times\frac{1}{2})$ sq units

$= (3 + 4 + \frac{3}{2})$ squnits

$= (7 + 1\frac{1}{2})$ sq units

$= 8\frac{1}{2}$ sq units.

Ans. The requ'red area of the given Leaf is $8\frac{1}{2}$ sq units.

2. The given Leaf coveres.
Number of full squares = 2
Number of more than half square = 6
Number of half squares = 5
The total area of the Leaf = $(2\times1 + 6\times1 + 5\times\frac{1}{2})$ sq units

$= (2 + 6 + \frac{5}{2})$ sq units

$= (8 + 2\frac{1}{2})$ sq units

$= 10\frac{1}{2}$ sq units

Ans. The requ'red area of the given Leaf is $10\frac{1}{2}$ sq units.

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3) The given Leaf covers
Number of full squares = 8
Number of more than half squares = 6
Number of half squares = 3

The area of the Leaf = $(8\times1 + 6\times1 + 3\times\frac{1}{2})$ sq units

$= (8+6+\frac{3}{2})$ sq units

$= (8+6+1\frac{1}{2})$ sq units

$= 15\frac{1}{2}$ sq units.

Ans. The area of the Leaf is $15\frac{1}{2}$ sq units.

4. The Leaf covers
Number of full squares = 6
Number of more than half squares = 8
The area of the Leaf = $(6\times1 + 8\times1)$ sq units
$= (6+8)$ sq units
$= 14$ sq units.
Ans. The area of the Leaf is 14 sq units.

(5) The Leaf covers
Number of full squares = 6
Number of more than half squares = 9
Number of half squares = 2
The area of the Leaf = $(6\times1 + 9\times1 + 2\times\frac{1}{2})$ sq units
$= (6+9+1)$ sq units
$= 16$ sq units.
Ans. The area of the Leaf is 16 sq units.

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