

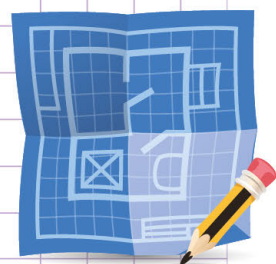
Name: Class:

Create figures with a given area

1. Use a 7 x 7 grid to create a figure with an area of 10 square units.

2. Use a 10 x 10 grid to create a figure with an area of 25 square units.

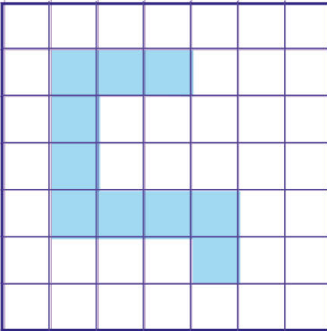
3. Use a 8 x 8 grid to create a figure with an area of 60 square units.



Name: Class:

Create figures with a given area

1. Use a 7 x 7 grid to create a figure with an area of 10 square units.

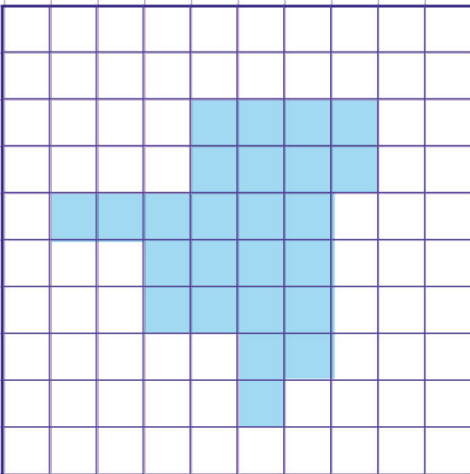


We know that, a unit square has an area of 1 square unit.

Now, let's draw a 7 x 7 grid and then color 10 unit squares to form any shape of our choice.

So, the figure in the grid has an area of 10 square units.

2. Use a 10 x 10 grid to create a figure with an area of 25 square units.

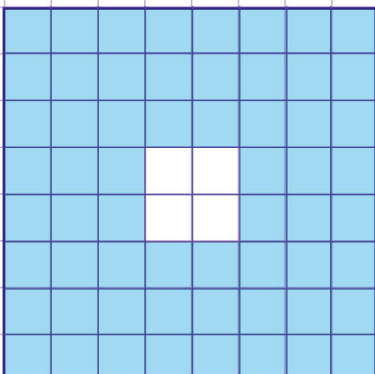


We know that, a unit square has an area of 1 square unit.

Now, let's draw a 10 x 10 grid and then color 25 unit squares to form any shape of our choice.

So, the figure in the grid has an area of 25 square units.

3. Use a 8 x 8 grid to create a figure with an area of 60 square units.



We know that, a unit square has an area of 1 square unit.

Now, let's draw a 8 x 8 grid and then color 60 unit squares to form any shape of our choice.

So, the figure in the grid has an area of 60 square units.

