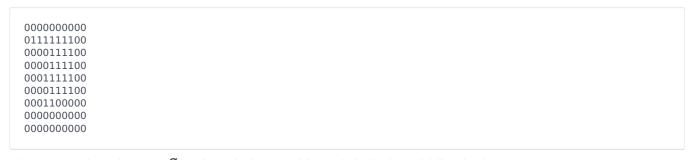
## Morphological Operations: Opening



You are provided the following image  $oldsymbol{B}$ 



The structuring element  ${\it S}$  is given below, and its' origin is the middle pixel.

```
111
111
111
```

What is the **total number of pixels marked 1** in the image obtained after B is opened with the structuring element S? Only enter the integer, or a program to compute it.