Year 6 Maths Challenge Cards Pack 2

|  | Square number | Even number | Odd number | <12 | I Draw this grid. <br> Write the numbers |
| :---: | :---: | :---: | :---: | :---: | :---: |
| factor <br> of 30 |  |  |  |  | 1 to 16 on small pieces of paper. |
| multiple of 3 |  |  |  |  | on the grid so that |
| multiple of 2 |  |  |  |  | the rules. |
| > 8 |  |  |  |  |  |

Look at the shape, which is symmetrical.
Given that $a=4$ and $b=8$. What is the area of the shape?


Not to scale
$\uparrow$ The base of the traingle is 6 cm and the vertical height is 5 cm . What is the area?

Vertical


