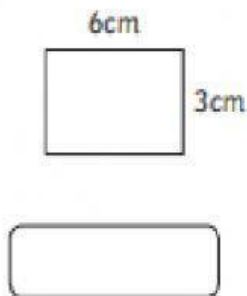


**Task 1: Watch video:** <https://www.youtube.com/watch?v=xCdXURXMdFY>

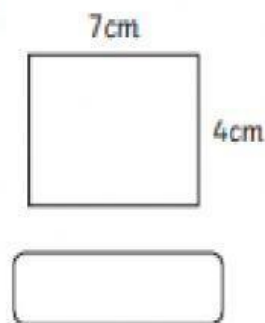
Area is the measurement of space inside a 2-Dimensional shape. There are lots of different ways of calculating the area of regular shapes. To calculate the area of a rectangle we use the measurements of sides. Often we will use square centimetres ( $\text{cm}^2$ ) or square metres ( $\text{m}^2$ ). Instead of counting the squares inside a rectangle, we can use the formula - **length  $\times$  width**.

**Task 2: Calculate the area of each of the shapes- write/type the answers in the answer boxes. Remember that the answer must be written in  $\text{cm}^2$**

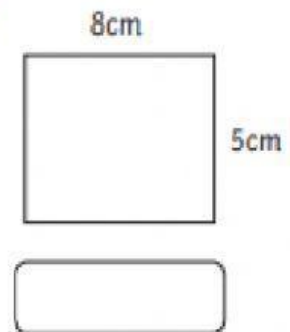
1.



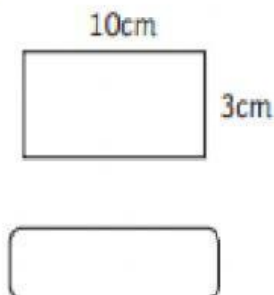
2.



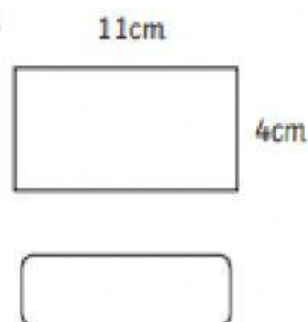
3.



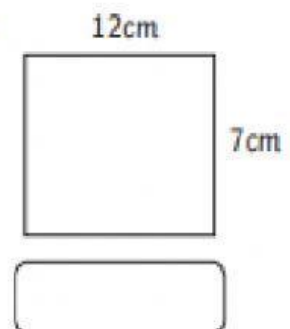
4.



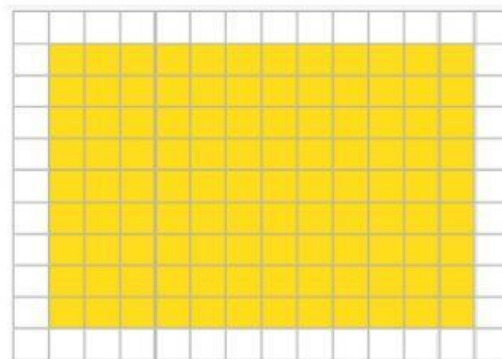
5.



6.



The most efficient way to calculate the area of this rectangle is to count each square one by one.



Do you agree or disagree? Explain your answer below.