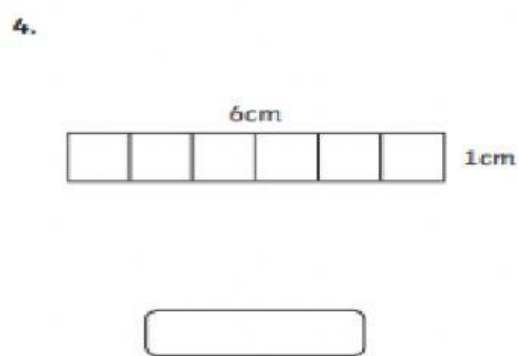
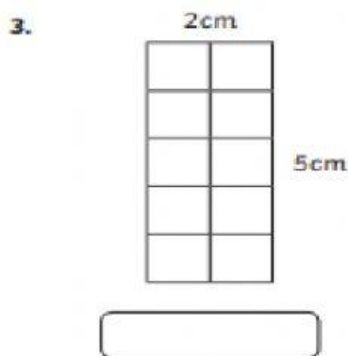
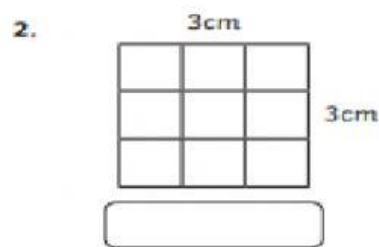
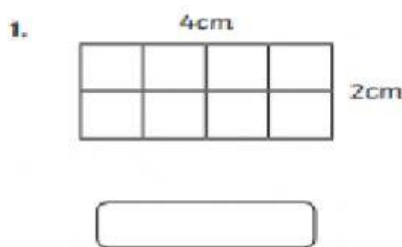


Task 1: Watch video: <https://www.youtube.com/watch?v=xCdXURXMdFY>

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 (cm^2) or square metres (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 cm^2

We can use the measurements of the sides to calculate exact areas, or we can use unit squares to estimate the area of **irregular shapes**



Reasoning: Complete the table below - using the shapes provided.

| Shape | Description | Calculation |
|-------|---|---|
| | <p>There are ____ squares in each row.</p> <p>There are ____ rows altogether.</p> <p>____ rows of ____ squares equals ____ squares.</p> | <p>____ \times ____ = ____</p> <p>or</p> <p>____ \times ____ = ____</p> |
| | <p>There are ____ squares in each row.</p> <p>There are ____ rows altogether.</p> <p>____ rows of ____ squares equals ____ squares.</p> | <p>____ \times ____ = ____</p> <p>or</p> <p>____ \times ____ = ____</p> |