|  |  |  |
| --- | --- | --- |
|  | Objective: | To compare area.  |
|  | Milestone 2 | Can I count squares to find the area of shapes then compare those areas? Can I use mathematical symbols to do this?  |



**Challenge 1**

1. Find the area of these shapes in cm² and write these in your book.

Write < or > between the images and your measurements.

a.

b.

2. Put these shapes in order from largest to smallest area.

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Challenge 2

Reasoning and Problem Solving

Order these shapes from largest to smallest area.

a.

b.

c.

d.

Challenge 2

Reasoning and Problem Solving

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|  |  |  |
| --- | --- | --- |
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b.

a.

d.

c.

Challenge 3

Reasoning and Problem Solving

Look at the shapes. Can you spot the pattern and explain how the area is changing each time?

Can you predict what the area of the 6th shape in this sequence would be?





Challenge 3

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