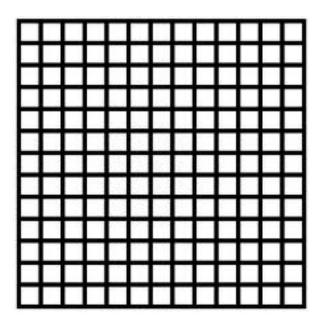
## Product design [Y8] - Numeracy Key Skills (1)

For the following circles, complete the missing information.

4cm	2.7cm	18cm	14.6cm
Diameter = cm	Diameter = cm	Radius = cm	Radius = cm
= mm	= mm	= mm	= mm
5cm	5.6cm	16cm	12.4cm
Diameter = cm	Diameter = cm	Radius = cm	Radius = cm
= mm	= mm	= mm	= mm



How many of the following shapes could you fit on the grid to the left:

- 1) Squares of side length 4?
- 2) Circles of diameter 3?
- 3)  $5 \times 2$  rectangles?

Reflect the shapes below in the mirror lines shown:

