## Face Centered Cubic (whole atoms)

## LEGO unit representing

 atoms in this structure:

This atom model requires:
4 yellow $2 \times 4$ bricks
2 yellow $2 \times 2$ bricks

This model requires:
56 yellow $2 \times 4$ bricks 28 yellow $2 \times 2$ bricks 8 black 1x2 bricks

These are supports made from two 1x2 bricks.


## Z=0

$Z=1 / 2$
Z=1


