

Name _____

Period _____

Galactic Games has hired you to create playing pieces for their new game, "That's So Extra". You used the cubes to create a unique playing piece, and Galactic Games is ready to send your design to the manufacturer to be produced on their assembly line. You need to create a drawing to give to the manufacturing company so they can be sure to build your piece accurately. Make sure your drawing is accurate, detailed, and easy to understand.



1. Draw your design on the back using orthographic projection. For this drawing 1 square = 1 cm.
2. Include dimension lines and color details to help the manufacturer.
3. Check over your work with the specification sheet.

Did you..

- ☐ use a ruler to make straight lines?
- ☐ measure carefully?
- ☐ double-check your measurements?
- ☐ include dimension lines for all measurements?
- ☐ include your units of measurement?
- ☐ use color to add more detail?
- ☐ make sure you did your neatest work?