CUBOID PACKAGING - DEVELOPMENT / NET

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On behalf of The World Association of Technology Teachers

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1. Why is a cuboid one of the most popular shapes for packaging? Comment only on the key phrases below.

- Very little waste of material
- Manufactured easily
- Straightforward folds and creases
- Cost of setting up equipment and tools

2a. The net / development of a cuboid package is shown opposite. Shade the waste material.

2b. What usually happens to the waste material?

3. Packages such as the one for a perfumed product (seen opposite), are stored in large brown card boxes, for transportation to the shops. Complete the sketch showing the positioning of several packages in the brown card box, ready for transportation.

4. What are the advantages of using brown card boxes, for the storage and transportation of the packages of perfumed products?

- Efficient
- Regular shape
- Easily stored
- Moved/transported easily
- Stacking
- No space wasted