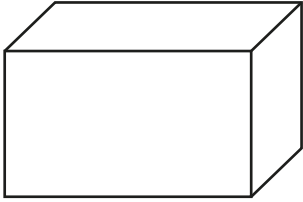


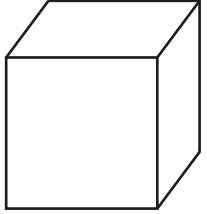
D&T - Product packaging

accurate	Correct, exact and without mistakes.
computer-aided design (CAD)	A computer program that helps people draw and design things on the screen instead of on paper.
feedback	Helpful information that says what works well and how something can be improved.
form	The shape or structure of something.
function	The purpose that something is designed to do.
net	The flat shape made when a 3D shape is unfolded.
shell-structure	A hollow shape with a thin outer layer.
tab	Small flaps on the sides of a net that are taped or folded and glued so a 3D shape holds together.
three-dimensional (3D)	An object that is not flat but has height, width and depth.

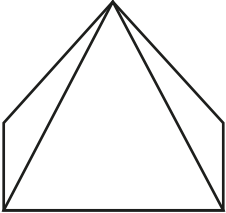
Product packaging can be made in different 3D shapes. Some examples are:



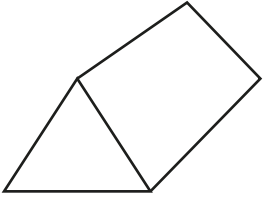
cuboid



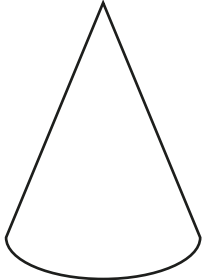
cube



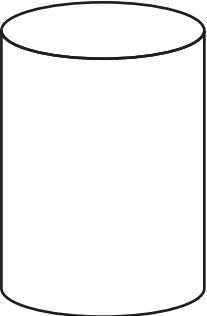
square-based pyramid



triangular pyramid



cone

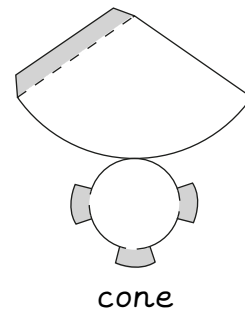
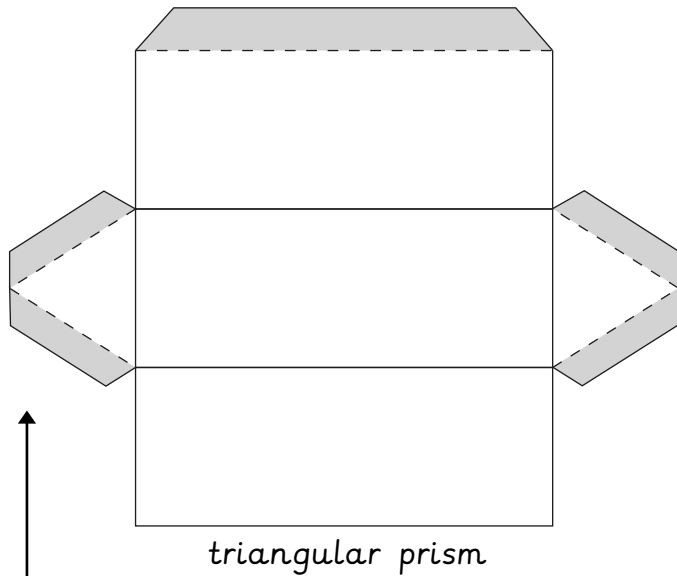
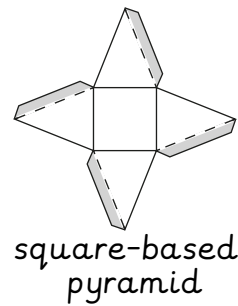
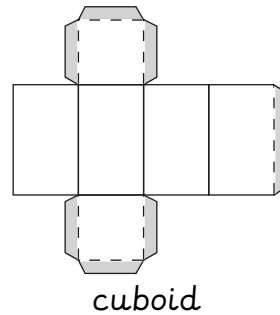
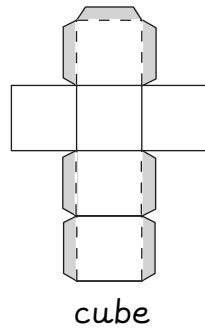
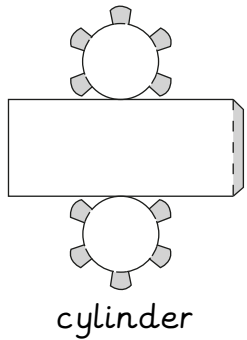


cylinder

Sustainable means using things that do not harm the planet and can be reused or recycled.



These are the nets for 3D shapes. When you fold and stick them together, they become 3D shapes.



These extra grey parts on the shapes are the tabs. They are used to stick the shape together.

Ribbing is a way of folding or adding extra layers to strengthen packaging.



Straws can be glued to card.



Then they are slotted into the packaging.