Goods are packaged in a variety of containers. Sometimes the container is chosen because it packs well with similar containers.

## Take a sheet of A4 card

Fold it to make a tall thin cuboid...

...or a short fat cuboid.

**Both of these pack well.** Which of them has the greater volume?

Find other ways you can fold a sheet of A4 to make the sleeve of a container which packs well.

Which container has the greatest volume?

**Containers**