

## Task Sheet 7

Before attempting this task please make sure you have read over the design notes on **Idea Generation Techniques**.

There are four tasks in this section, in each task you are being asked to use a different idea generation technique to create a new idea or concept.

There are examples of each of the techniques in action in the design notes booklet.

### Task 7.1: Morphological Analysis

Use the technique to design one of the following things:

Boat  
Spaceship  
Children's toy

### Task 7.2: Take your pencil for a Walk

Use the technique to design ANYTHING you like. Try the technique out and see what product or products you can make from your shapes.

### Task 7.3: Brainstorm

Use the technique to plan out the design of a travel system this could be a bike, pram, skateboard...

### Task 7.4: SCAMPER

Use the technique to redesign a product within your home.