

## CAM 20 - TEST 3 - PART 4

### INCLUSIVE DESIGN CHALLENGES

#### Questions 31–40

Complete the notes below.

Write **ONE WORD ONLY** for each answer.

#### Inclusive design

##### Definition

- Designing products that can be accessed by a diverse range of people without the need for any **31**\_\_\_\_\_
- Not the same as universal design: that is design for everyone, including catering for people with **32**\_\_\_\_\_ problems.

## Examples of inclusive design

- **33**\_\_\_\_\_ which are adjustable, avoiding back or neck problems
- **34**\_\_\_\_\_ in public toilets which are easier to use
- To assist the elderly:
  - designers avoid using **35**\_\_\_\_\_ in interfaces
  - people can make commands using a mouse, keyboard or their **36**\_\_\_\_\_

## Impact of non-inclusive designs

- Access
  - Loss of independence for disabled people.
- Safety
  - Seatbelts are especially problematic for **37**\_\_\_\_\_ women.
  - PPE jackets are often unsuitable because of the size of women's **38**\_\_\_\_\_
  - PPE for female **39**\_\_\_\_\_ officers dealing with emergencies is the worst.
- Comfort in the workplace
  - The **40**\_\_\_\_\_ in offices is often too low for women.