

Unit 7: Vocabulary – Research and development

function – product – feedback – improvements – challenges – designers – solutions – sketch

Write letters in the spaces to complete the words.

- 1 Before consumers can purchase the finished (p _ _ d _ _ t), it needs to be tested.
- 2 There were so many design (ch _ l _ _ _ g _ s) that it took a long time to finish.
- 3 A group of (d _ s _ g _ _ _ s) created and developed new product ideas.
- 4 I'm not sure what the (f _ n _ t _ _ n) of this product is. What is it used for?
- 5 The product testers have sent us their (f _ _ d _ _ _ k) on our products.
- 6 Designers need to find (s _ _ _ t _ _ ns) to the problems identified in testing.
- 7 They still need to make some (i _ p _ _ v _ m _ _ _ s) to the final design before they launch the product.
- 8 Before I make a final drawing, I'm going to make a rough (s _ _ t _ h) of the design.

Match 1–6 with a–f to make phrases about research and development.

- | | | | |
|---|--------------------------------|---|-------------------------|
| a | for testing | d | product |
| b | to the function of a product | e | feedback on a prototype |
| c | problems and design challenges | f | commercially available |

1 deal with c

= a

= b

2 give

= d

= e

3 make improvements

= f

4 make the product

5 produce a final design

6 purchase a finished

Complete the sentences with the phrases from Exercise 2.

- 1 We asked a group of testers to
of the product we want to launch.
- 2 Customers can when it
becomes commercially available.
- 3 Our designers are going to we
already manufacture.

- 4 The designers after the first design.
- 5 The company are going to when they've finished final improvements to the design.
- 6 They will when they have found solutions to the problems with the last designs.