

## Unit 1, Topic 2: Product Development

1. Inside Google Classroom Production Technology (Unit 1, Topic 1 to 3), create a new Docs. Save as: Unit 1, Topic 2 - Development. Be sure to have the proper heading on your page (same as above). Also, type: *Web page Created by [YOUR NAME]* directly under the heading in italics. [2 marks]

2. Type 7.0 and find THREE(3) pictures of houses **that are of similar size**. The first one should be really ugly (do not simply show an abandoned house or one that is rotting). The next one should be, in your opinion, a common design (perhaps looking a bit boring). The third one should be absolutely beautiful (not just because it is big). Explain why you categorize each house as ugly, common or beautiful. [6 marks]



3. Type 8.0 and explain what influence “ugliness” or “beauty” has on household design or household objects. In particular, how does an object’s ugliness affect its popularity or market value. (Do ugly products sell? Why? Why not?) [2 marks]

4. Type 9.0 and explain the difference between human needs and wants. How do these needs and wants affect product development. [5 marks]

5. Type 10.0 and explain the difference between custom and mass produced residential design products. Which takes more time? Which is more expensive? Which is more common? [5 marks]

TOTAL: 20 marks