

King Saud University
College of Applied Medical Sciences
Biotechnology Department

BMT221 Quiz (A)

Student Name:

Student ID#:

1) How do you start a new Part Document?

File, New, Part

2) What Features did you use to create the box?

Extrude Boss/Base

3) True or False. SolidWorks is used by designers and engineers. True

4) A SolidWorks 3D model consists of _____

Sketches and features

5) How do you open a sketch? _____

Select plane or surface then choose new sketch

6) What does the Fillet feature do?

Makes the sharp edges rounded

7) What does the Shell feature do?

Make the object hollow with a defined thickness

8) What does the Cut-Extrude feature do?

Cuts through the solid for a specific distance or through it all

9) How do you change a dimension value?

By using the tool "Smart Dimension"

10) What does the Cut-Extrude feature do?

Cuts through the solid for a specific distance or through it all