Answers to PowerPoint Questions

Chapter 3: Cells and tissues

1. e (All of these are functions of membrane proteins)
2. a (Sodium-potassium pump)
3. b (nucleolus)
4. b (protein fibres)
5. a (S phase)
6. d (Extracellular)
7. c (flattened)
8. a (adipocytes)
9. c (Cutaneous, serous, and mucous)
10. a (anaplasia)

Chapter 10: The respiratory system

1. e (All of the above are correct)
2. d (All of these are functions of the larynx)
3. a (primary bronchi)
4. c (breathing, exchange of gases)
5. e (functional residual capacity)
6. c (Stretch receptors in the lungs inhibit respiration)
7. c (Rate of breathing increases)
8. b (Causes an increase in acidity in the blood)
9. b (surfactant)