



The National
Orthodox School
Shmaisani

The Digestive System

Lesson 2.7: Page 60- 61

1. mouth, oesophagus (gullet), stomach, small intestine, large intestine, anus
امساك
2. Undigested food would not be able to pass through (**constipation**).
3. chemical energy
4. Only small food molecules are absorbed into the bloodstream through the wall of the small intestine.
5. undigested food passes out of the anus.
6. digested food molecules dissolve in blood and transfer to body cells in the bloodstream.
7. thin: (to make the absorption process easier); rich
8. Without the circulatory system, the products of digestion could not be carried to other parts of the body. This would mean that respiration could not take place in cells and we would not release energy from food.