

STUDY GUIDE 3. 4. DIFFUSION & OSMOSIS KEY

SECTION 4. DIFFUSION AND OSMOSIS

1. concentration gradient
2. higher; lower
3. e
4. b
5. c
6. a
7. d
8. lower
9. hypertonic
10. hypotonic
11. Simple; facilitated
12. down a concentration gradient
13. concentration gradient
14. hypertonic
15. Facilitated diffusion

REINFORCEMENT 3.4

1. hypotonic, isotonic, hypertonic
2. Side A. The sugar cannot cross, but the water can diffuse. The water has a higher concentration on side A and a lower concentration on side B, so it diffuses from A to B.

SECTION QUIZ 3.4 :DIFFUSION AND OSMOSIS

1. b
2. b
3. a
4. d
5. a