

DIFFUSION QUESTIONS

- 1) What are the three things which influence the movement of molecules and particles?**
- 2) In agar, what size of molecules move the fastest?**
- 3) Which dye, the methylene blue or the potassium permanganate, diffused at the fastest rate?**
- 4) Why did one dye diffuse faster than the other?**

PASSIVE TRANSPORT QUESTIONS

- 1) Describe the appearance of red blood cells in an isotonic solution**
- 2) Describe the appearance of red blood cells in a hypotonic solution**
- 3) Describe the appearance of red blood cells in a hypertonic solution**