



Vocabulary

Define and know the meaning of each of the following terms.

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|--------------------------|--------------------------|-------------|-----------------------|------------------------|
| 1. Archimedes' principle | 4. barometer | 7. density | 10. fluid | 13. Pascal's principle |
| 2. area | 5. Bernoulli's principle | 8. depth | 11. force pump | 14. Pascals |
| 3. atmospheric pressure | 6. buoyant force | 9. floating | 12. hydraulic systems | 15. pressure |



Reading and Study

ASSIGNMENT

SECTIONS

Chapter # 4
Chapter # 12

4.3
12.1-12.3



Homework: Reading and Questions

READING	QUESTIONS / PAGE
• Read p. 340-342;	Q 1-3 p. 368, Q 8 p. 369
• Read p. 343-347;	Q 10-11 p. 366, Q 9-10 p. 369
• Read p. 348-349;	Q 1 & 3 p. 354
• Read p. 349-351;	Q 6 p. 368
• Read p. 120-121 and 351-354;	Q2-3 p. 130, Q 8 p. 366
• Read p. 122-123 and p. 356-358;	Q19-20 p. 131
• Read p. 359;	Q 13 p. 369
• Read p. 359-361;	Q 12-13 p. 366