



Vocabulary

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

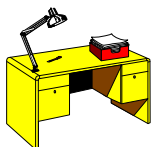
- | | | | | |
|----------------------|-------------------|--------------------------|------------------------|--------------------|
| 1. block and tackle | 7. inclined plane | 13. machine | 19. resistance force | 25. wedge |
| 2. compound machine | 8. input distance | 14. mechanical advantage | 20. screw | 26. wheel and axle |
| 3. efficiency | 9. input force | 15. output distance | 21. second class lever | 27. work |
| 4. effort force | 10. joules | 16. output force | 22. simple machine | 28. work input |
| 5. first class lever | 11. lever | 17. power | 23. third class lever | 29. work output |
| 6. fulcrum | 12. lever arm | 18. pulley | 24. watts | |



Reading and Study

ASSIGNMENT

Chapter # 8



Homework: Reading and Questions

Write down the due date when the homework is assigned. Place a check in the check box when you hand it in.

✓	READING	QUESTIONS/PAGE	DUE DATE
<input type="checkbox"/>	H.W.#26 Read p. 103-104;	Q2-4 on p. 119	_____
<input type="checkbox"/>	H.W.#27 Read p. 104-105;	Q 5 on p. 119	_____
<input type="checkbox"/>	H.W.#28 Read p. 111-114,	Q 15-17on p. 121	_____
<input type="checkbox"/>	H.W.#29 Read p. 114-117;	Q 18-20 on p. 120	_____
<input type="checkbox"/>	H.W.#30 -	Q a-c on p. 116	_____
<input type="checkbox"/>	H.W.#31 Read p. 150-154	Q 33 on p. 167	_____
<input type="checkbox"/>	H.W.#32 -	Q 47 on p. 121	_____