QUIZ ANSWERS

HT 1-4 2011

1. I
2. C
3. H
4. G
5. E
6. A
7. F
8. B
9. D
10. B
11. C
12. B
13. B
14. C
15. C
16. A
17. D
18. E
19. B
    1. All substances are made of tiny particles, too small to be seen.
    2. The particles are always in motion – vibrating, rotating and (in liquids and gases) moving from place to place.
    3. The particles have spaces between them.
    4. The motion of particles increases when the temperature increases. The motion of particles decreases when the temperature decreases.

BONUS: GREECE

HT 5-7 2011

1. E
2. F
3. B
4. J
5. C
6. G
7. C
8. H
9. A
10. I
11. B
12. B
13. B
14. A
15. D
16. C
17. C
18. B
19. C
20. D
21. ENERGY SOURCE
22. DIRECTION OF TRANSFER
23. ENERGY TRANSFORMATIONS
24. CONTROL SYSTEMS
25. WASTE HEAT
26. NON-RENEWABLE RESOURCE
27. CREATES POLLUTANTS AND GREENHOUSE GASES (CARBON DIOXIDE)
28. MELTING
29. SUBLIMATION
30. CONDENSATION
31. EVAPORATION

BONUS:

1. LIQUID METALLIC HYDROGEN

2. HOT DRY ROCK