Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ APCS A (HW Ch1 – Base 10 conversion)



Base 10 Conversions

|  |  |
| --- | --- |
|  |  |
| **Convert from decimal to binary.** | **Convert from decimal to octal.** |
| 1. 5 | 11. 5 |
| 2. 21 | 12. 21 |
| 3. 42 | 13. 42 |
| 4. 119 | 14. 119 |
| 5. 132 | 15. 132 |
| 6. 548 | 16. 548 |
| 7. 681 | 17. 681 |
| 8. 2000 | 18. 2000 |
| 9. 2347 | 19. 2347 |
| 10. 3100 | 20. 3100 |

|  |  |
| --- | --- |
|  |  |
| **Convert from decimal to hex.** |  |
| 21. 5 |  |
| 22. 21 |  |
| 23. 42 |  |
| 24. 119 |  |
| 25. 132 |  |
| 26. 548 |  |
| 27. 681 |  |
| 28. 2000 |  |
| 29. 2347 |  |
| 30. 3100 |  |