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**Performance Chart**

| **RAID Level** | **Write Time (s)** | **Write ms/block** | **Read Time (s)** | **Read ms/block** | **Effective Capacity** |
| --- | --- | --- | --- | --- | --- |
| **RAID 0** | 6.21 | 0.24 | 0.19 | 0.01 | 100% (no redundancy) |
| **RAID 1** | 24.63 | 0.96 | 0.13 | 0.01 | 50% (mirrored) |
| **RAID 4** | 11.07 | 0.43 | 0.14 | 0.01 | 80% (N–1 of 5 disks) |
| **RAID 5** | 11.88 | 0.46 | 0.14 | 0.01 | 80% (N–1 of 5 disks) |

This matches the trend shown in the textbook with RAID 0 being the fastest, Raid 2 being the slowest, and RAID 4 and 5 having a medium speed.