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First Year MPT Degree Examinations - November 2012

Basic Sciences

Time: 3 hrs Max marks: 100

Answer all questions.

(5x20=100) **Essays**

- 1. Explain the functions of ligaments, bursa and articulating cartilage with applied anatomy
- 2. Define deformity. Explain the types of deformity in rheumatic arthritis with its management
- 3. Discuss the muscle energy technique in detail
- 4. Explain the effect of exercise on aging
- 5. Describe the anatomy of peripheral nerves