For each mathematician below, provide several biographical details (where, when at least) and at least two mathematical accomplishments. (The first 6 appear in Section 5.3, the rest in Section 5.5.)

1. Aryabhata

2. Brahmagupta

3. Mahavira

4. Bhaskara

5. Chang Ch'iu-chien

6. Sun-Tsu

7. Muhammad Al-Khwarizmi

8. Abu Kamil

9. Thabit ibn Qurra

10. Omar Khayyam