

Math History for Precalculus

Guillaume François Antoine de l'Hospital

1. When did l'Hospital (or l'Hôpital; pronounced loh pee TAWL) live?
2. Where was he from?
3. Who was his teacher?
4. What theorem is named in his honor?
5. How does this famous theorem relate to the topic of this chapter?
6. Although l'Hospital's teacher had previously discovered his theorem, it was first published by l'Hospital. In which work was it published?
7. We cannot accuse l'Hospital of plagiarism. Why?
8. When was his work published?
9. Since much of this work was not original, why was the book so important?
10. Another of l'Hospital's works, not published until after his death, was important for similar reasons. Name this work.