

Reading Worksheet for Sections 5.1/2

History of Mathematics

1. What were some of the factors that contributed to the decline of Greek mathematics?

2. What made the period 250-350 a “silver age” of Greek mathematics?

3. In what sense did Diophantus and Pappus lead “an emancipation of algebra”?

4. What do you think of Diophantus’s notation?