

Eagle exercise

For this exercise you read text A: *Two women of the Enlightenment* by M. Ruth Eagle next to text B: *Integrating history of mathematics in the classroom: an analytic survey* by Constantinos Tzanakis and Abraham Arcavi (this second text is in the reader). Answer the following questions.

1. Par. 7.2 of text B discusses some arguments in support of the use of history in math class. Which of the mentioned argument(s) apply to text A? Explain.
2. Par. 7.3 of B presents three ways to integrate history in math class. Discuss aspects of these ways (as mentioned in B) that you recognise in A (more than one of the three ways may apply here).
3. Repeat the last question but replace the three ways of par. 7.3 by the ideas and examples of par. 7.4.
4. Give an intelligible modern representation in Dutch or English of the problem in par. 15.4 of A.
5. Give your own opinion of the usability of text A in math teaching. Discuss strong and weak points. Also identify a suitable target group.

Hand in fri 14 mar.