3.3 Homework

1) Ms. Ritter went to Berlin and spent €3.15 on seven postcards. Assuming all postcards cost the same amount, how much does one postcard cost?

2) Mr. Jordan walked $3\frac{1}{4}$ miles in $1\frac{3}{8}$ hours. What is his rate of speed (i.e. Unit rate)?

3) Mr. Jordan and Ms. Ritter were grading tests. Mr. Jordan graded 14 tests in $\frac{1}{3}$ hour. Ms. Ritter graded 75 tests in $1\frac{1}{2}$ hour. Who is faster at grading tests? [Hint: find the unit rate for each teacher]. Explain using mathematics.