Macro Module 14 expected inflation rate practice exam questions

(The attached PDF file has better formatting.)

Question 14.1: Expected inflation rate

An economy has the following values.

- Population growth rate (n) = 0.55%
- $\partial y/y = \text{growth rate of real income per worker} = 1.37\%$
- Growth rate of money supply (μ) = 4.74%

What is the expected inflation rate  $\pi$ ?

Answer 14.1: 4.74% - (1.37% + 0.55%) = 2.82%