

UNIVERSITI MALAYSIA PAHANG
PROCESS CHEMISTRY AND PHARMA ENGINEERING
QUIZ



NAME : _____

MATRIC NO : _____

1. Define half-life of reaction.

(1 mark)

2. Explain about slow rate and fast rate of reaction.

(2 marks)

3. Differentiate between zero-order, first-order and second-order of rate of reaction.

(3 marks)

4. Derive the first-order reaction half-life from the first-order rate of reaction.

(4 marks)