

## PRP Recruitment Numeracy Example Questions

### Instructions

You may use a calculator.

Unless specified, give your answer to the nearest whole number.

Please assume all questions are clinically correct.

You have 15 minutes to complete the 10 questions.

#### 1. You are given the following prescription:

Sodium valproate 200mg enteric coated tablets. Take the following:

200mg in the morning and 400mg at night for 3 days

400mg in the morning and 400mg at night for 3 days

400mg in the morning and 600mg at night for 3 days

600mg in the morning and 600mg at night for 20 days

**How many sodium valproate 200mg enteric coated tablets are required to give the full supply?**

**Answer:**

#### 2. Drug A is in a 1:1000 solution.

**What weight of drug A in grams is present in 650mL of this solution? Give your answer to two decimal places.**

**Answer:**

## ANSWERS

1. You are given the following prescription:

Sodium valproate 200mg enteric coated tablets. Take the following:

200mg in the morning and 400mg at night for 3 days

400mg in the morning and 400mg at night for 3 days

400mg in the morning and 600mg at night for 3 days

600mg in the morning and 600mg at night for 20 days

**How many sodium valproate 200mg enteric coated tablets are required to give the full supply?**

**Answer: 156**

2. Drug A is in a 1:1000 solution.

**What weight of drug A in grams is present in 650mL of this solution? Give your answer to two decimal places.**

**Answer: 0.65**