

**ABT1518**

May/June 2016

**TEACHING NUMERACY TO ADULTS**

Duration 2 Hours

100 Marks

**EXAMINERS**

FIRST

DR HS SIBIYA

SECOND

MR MS E NOOR MAHOMED

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Closed book examination

This examination question paper remains the property of the University of South Africa and may not be removed from the examination venue

**INSTRUCTIONS:**

This examination consists of 4 questions

**You must answer any 2 of the 4 questions.**

Each question carries a total of 50 marks

Please read the questions carefully and allow the mark allocation to guide you in how long your answer should be

**TURN OVER**

**QUESTION 1**

**Being numerate is a skill that is very important and necessary in our daily lives. This means that ABET practitioners are expected to be very skilled in teaching adult learners numeracy. Consider this statement and then answer the questions below:**

- 1 1 Discuss how you will go about preparing yourself to confidently teach numeracy (25)
- 1 2 Explain how adult learners can apply numeracy skills when doing the 5 listed daily activities below and give a practical example for each activity
- 1 2 1 Shopping (5)
- 1 2 2 Paying bills (5)
- 1 2 3 Calculating household rates (5)
- 1 2 4 Building houses (5)
- 1 2 5 Cooking (5)

[50]

**QUESTION 2**

**2 1 You have decided that for your lesson on Distance you want the lesson to be exciting and practical. You therefore make a decision to take your learners outside the class to teach them the concept of distance. You are required to:**

- 2 1 1 Define **Distance** (5)
- 2 1 2 Describe two activities in detail that learners will do outdoors to teach them the concept of distance (20)
- 2 2 You are supposed to teach your ABET Level 2 class Addition Here is what you are required to do
- 2 2 1 Define **Addition**. (5)
- 2 2 2 Discuss two methods you will use to teach your ABET Level 2 learners addition Use practical examples to support your answers (20)

[50]

**QUESTION 3**

**3 1 You are supposed to teach Weight to your learners. In your lesson you are required to:**

- 3 1 1 Define **Weight** (5)
- 3 1 2 Explain two activities in detail that you will use to teach learners weight (20)
- 3 2 You are supposed to teach your ABET Level 1 class, **Subtraction** Here is what you are required to do
- 3 2 1 Define **Subtraction** (5)
- 3 2 2 Discuss two methods in detail, using practical examples to show how you will teach your ABET level 1 learners Subtraction (20)

[50]

**TURN OVER**

**QUESTION 4**

- 4 1 **Your ABET Level 2 learners need a lesson in fractions and this is what you are required to do for this question:**
- 4 1 1 Define **fractions** and **mixed numbers** (5)
- 4 1 2 Show with examples how you will teach the adding of fractions (10)
- 4 1 3 Show with examples how you will teach the adding of mixed numbers (10)
- 4 2 You are supposed to teach your ABET Level 1 class, **Multiplication** Here is what you are required to do
- 4 2 1 Define **Multiplication** (5)
- 4 2 2 Show two methods you will use to teach your ABET Level 1 learners multiplication Support your methods by using practical examples (20)

[50]  
**TOTAL MARKS [100]**