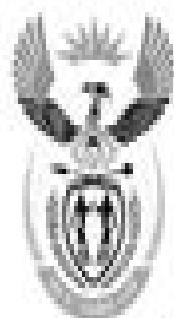


P.1 MATHEMATICAL LITERACY



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

MEMO-2024

G.12

NATIONAL
SENIOR CERTIFICATE

QUESTION 1

1.1

Each person who is entitled to R100 000. Your special award will be held at a special event, starting at 18:00.

TABLE 1: Below shows some of the budgeted expenses for the party.

TABLE 1: BUDGETED EXPENSES FOR THE PARTY

Cost of the venue	R 150 000,00 per day for the day
Food and drink	R 120 000,00 per day for the day
Decorations	R 50 000,00
Entertainment	R 80 000,00
Transportation	R 100 000,00
Other	R 20 000,00
Total	R 500 000,00

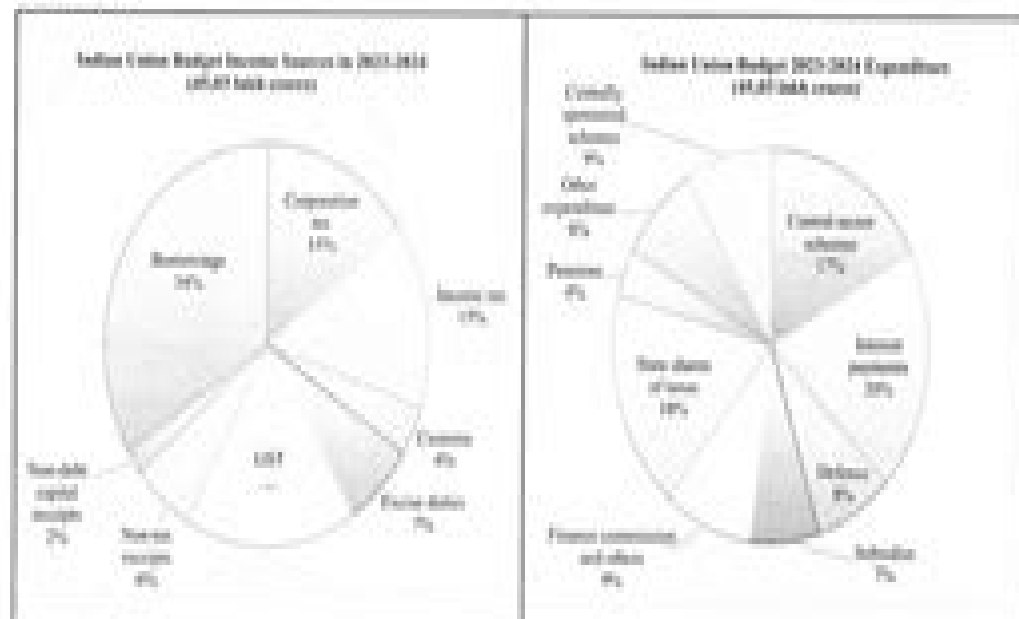
Use TABLE 1 and the information above to answer the questions that follow.

1.1.1 The table below represents the cost of food for the party.

TABLE 1.1: COST OF FOOD FOR THE PARTY

Number of people	1	2	3	4	5	6	7	8	9
Cost (R)	4 000	6 000	8 000	10 000	12 000	14 000	16 000	18 000	20 000

QUESTION 1.2



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Motivation for Learning and Performance Bobby Hoffman, 2015-06-20 Designed for educators researchers practitioners or anyone interested in maximizing human potential Motivation for Learning and Performance outlines 50 key motivation principles based on the latest scientific evidence from the disciplines of psychology education business athletics and neurology Using a highly applied and conversational style the book is designed to inform the reader about how to diagnosis analyze and mediate learning and performance challenges influenced by motivation The book features chapters on the biopsychology of motivation how motivation changes across the lifespan and the important influence of culture on motivated behavior Three chapters are devoted to practical strategies and the implementation of motivational change Special sections are included on enhancing motivation at work in the classroom in competitive environments and during online education Hoffman employs the innovative approach of using his interviews with real people including many notable personalities across diverse cultures and disciplines to illustrate motivated behavior For example readers will learn what motivated the colossal investment fraud masterminded by Bernie Madoff the intimate thoughts of former NFL superstar Nick Lowery when he missed a field goal and the joys and tribulations of Emmy nominated Curb your Enthusiasm actress Cheryl Hines The book provides a practical applied and multi disciplinary resource for anyone interested in motivation and performance but especially for university students at the graduate or undergraduate level studying education psychology business leadership hospitality sports management or military science Additionally the writing style and eclectic nature of the text will appeal to readers of non fiction who can use the book to gain self awareness to enhance performance of themselves or others Considers motivation for both learning and performance Identifies 50 foundational principles relating to motivation Provides research evidence supporting the foundational principles Includes interviews from famous individuals identifying what motivated them and why Includes research from psychology education neuroscience business and sports

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