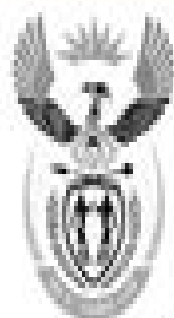


P.1 MATHEMATICAL LITERACY



basic education

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G.12

NATIONAL
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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: A table showing some of the budgeted expenses for the party.

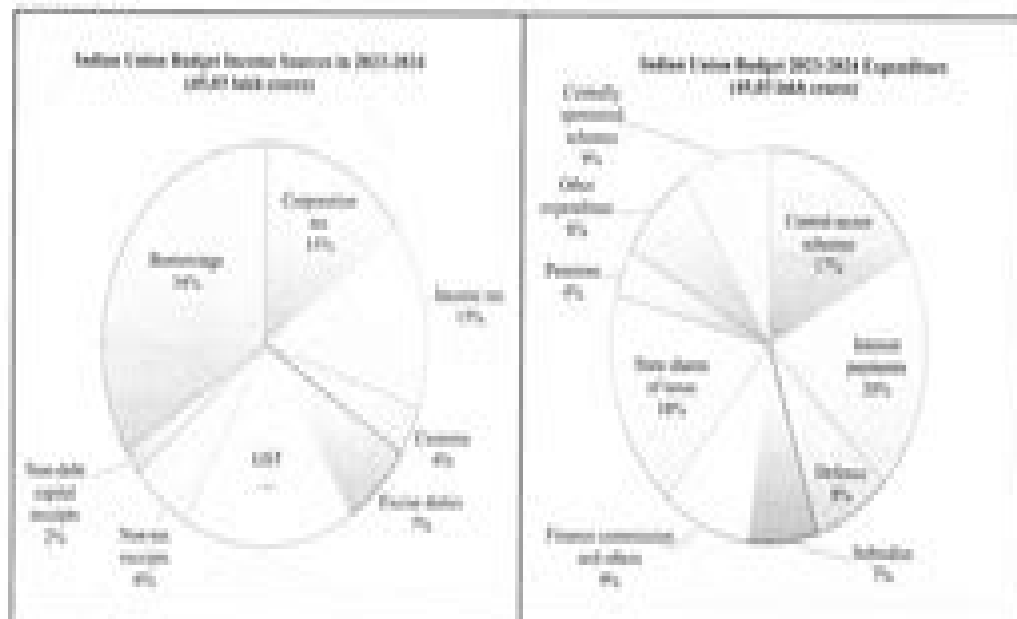
TABLE 1: BUDGETED EXPENSES FOR THE PARTY	
Cost of the venue	R150 000 (one-time fee for the day)
Food and drink	R200 000 (per person, per hour)
Decorations	R50 000
Entertainment	R100 000
Transportation	R200 000 (per person, per hour)
Other	R50 000 (one-time fee for the day)
Total	R750 000

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

1.1.1 The table below represents the cost of food and drink.

TABLE 1.1: COST OF FOOD AND DRINK FOR THE PARTY										
Number of people	1	2	3	4	5	6	7	8	9	10
Cost (R)	1 000	2 000	3 000	4 000	5 000	6 000	7 000	8 000	9 000	10 000

QUESTION 1.2



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Camilla Rothe



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The Years That Matter Most Paul Tough, 2019-09-12 What has gone wrong in our universities And how do we make it right When Amy applied to university she thought she d be judged purely on her merits But she never thought that her family background would have as much impact on her future as her grades When KiKi arrived at university she knew she could be the only black woman in her class But she didn t know how out of place she would feel nor how unwelcoming her peers would be When Orry graduated from university he was told he d probably land a six figure salary But he wasn t told he d end up barely scraping a living wage struggling to feed his children Drawing on the stories of hundreds of American students The Years That Matters Most is a revelatory account of a university system in crisis Paul Tough bestselling author of How Children Succeed exposes a world where small town colleges go bust while the most prestigious raise billions every year where overstretched admissions officers are forced to pick rich candidates over smart ones where black and working class students are left to sink or swim on uncaring campuses Along the way he uncovers cutting edge research from the academics leading the way to a new kind of university one where students succeed not because of their background but because of the quality of their minds The result is a call to arms for universities that work for everyone and a manual for how we can make it happen

Resources in Education ,1998 **Competency-Based Education** Rose L. Colby, 2019-01-02 Competency Based Education introduces educators to a new model for anytime anywhere schooling and provides tools and curriculum resources for redesigning the traditional structures of K 12 schools Based on pioneering work across multiple states the book shows how educators can design central elements of competency based education including performance tasks personal learning plans and grading systems to meet the needs and interests of all students Rose L Colby provides critical tools for creating these elements in collaborative teams and engaging stakeholders such as educators parents and community members The book incorporates case studies and voices from the field and examines the variety of competency models that schools have adopted highlighting the benefits for students Competency Based Education provides a much needed resource at a time when states districts and schools are working to implement competency based models and experimenting with new accountability systems that include evidence of learning beyond standardized tests

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1. Understanding the eBook 2014 Math Grade12 Memo November
 - The Rise of Digital Reading 2014 Math Grade12 Memo November
 - Advantages of eBooks Over Traditional Books
2. Identifying 2014 Math Grade12 Memo November
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an 2014 Math Grade12 Memo November
 - User-Friendly Interface
4. Exploring eBook Recommendations from 2014 Math Grade12 Memo November

- Personalized Recommendations
- 2014 Math Grade12 Memo November User Reviews and Ratings
- 2014 Math Grade12 Memo November and Bestseller Lists
- 5. Accessing 2014 Math Grade12 Memo November Free and Paid eBooks
 - 2014 Math Grade12 Memo November Public Domain eBooks
 - 2014 Math Grade12 Memo November eBook Subscription Services
 - 2014 Math Grade12 Memo November Budget-Friendly Options
- 6. Navigating 2014 Math Grade12 Memo November eBook Formats
 - ePub, PDF, MOBI, and More
 - 2014 Math Grade12 Memo November Compatibility with Devices
 - 2014 Math Grade12 Memo November Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of 2014 Math Grade12 Memo November
 - Highlighting and Note-Taking 2014 Math Grade12 Memo November
 - Interactive Elements 2014 Math Grade12 Memo November
- 8. Staying Engaged with 2014 Math Grade12 Memo November
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers 2014 Math Grade12 Memo November
- 9. Balancing eBooks and Physical Books 2014 Math Grade12 Memo November
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection 2014 Math Grade12 Memo November
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine 2014 Math Grade12 Memo November
 - Setting Reading Goals 2014 Math Grade12 Memo November
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of 2014 Math Grade12 Memo November

- Fact-Checking eBook Content of 2014 Math Grade12 Memo November
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
- Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
- Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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web q1 arrange the bonds in each of the following sets in order of increasing polarity $\text{c f } \text{be f } \text{o f } \text{o cl } \text{s br } \text{c p } \text{c s } \text{b f } \text{n o } \text{q2}$ determine based on electronegativity and symmetry if the following molecules are polar or nonpolar $\text{hcn } \text{h c n } \text{cf4 } \text{c f } \text{4 } \text{cocl2 } \text{c o c l } \text{2 } \text{nf3 } \text{n f } \text{3 } \text{q3}$

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