

## HISABATI 2013 - DARASA LA NNE MTHANI WA TAIFA

Solutions from: [Maktaba by TETEa](https://maktaba.tetea.org)

By Yohana Lazaro

1. 7999

$$\begin{array}{r} +2001 \\ \hline 9000 \end{array}$$

2. 19678

$$\begin{array}{r} -796 \\ \hline 18882 \end{array}$$

3. 593

$$\begin{array}{r} \times 18 \\ \hline 10674 \end{array}$$

4. 17

$$\begin{array}{r} 102 \\ \hline 1734 \\ -17 \\ \hline 3 \\ -0 \\ \hline 34 \\ -34 \\ \hline \end{array}$$

5. 49 = XLIX

6. XI + IX = 20

7.  $\frac{7}{9} - \frac{3}{9} = \frac{4}{9}$

8. Kitabu kizima = 1/1

Sehemu iliyobaki =  $1/1 - \frac{1}{2} = \frac{1}{2}$

9. Mstari QR

10. Vipande vitatu vya mstari.

11. Mzingo = jumla ya pande zote za umbo

$$= \text{sm } 19 + \text{sm } 64 + \text{sm } 19 + \text{sm } 64 = \text{sm } 166.$$

12. Eneo la mraba = upande x upande

$$= m\ 24 \times m\ 24$$

Eneo ni  $m^2\ 576$ .

13. Kama  $sm\ 1 = mm\ 10$

$$Mm20 = 20 \div 10 = sm\ 2$$

14. Kama,  $Km\ 1 = meta\ 1000$

$$Km\ 45 = meta\ (45 \times 1000)$$

Ni sawa na meta 45000

15. Meta 1000

16. Kuna  $\frac{1}{4}$  33.

17. Jumla ya ndoo =  $600 \div 20 = ndoo\ 30$

18. Gramu 4500 + gram 1500 = gram 6000

Kama  $kg\ 1 = gram\ 1000$ ,  $gram\ 6000 = kg(6000 \div 1000)$

**JIBU;** kilogramu 6

19. Kuna Gramu 18000

|     |     |        |
|-----|-----|--------|
| 20. | Saa | Dakika |
|     | 3   | 45     |
|     | + 4 | 17     |
|     | 8   | 02     |

|     |     |        |
|-----|-----|--------|
| 21. | Saa | Dakika |
|     | 4   | 30     |
|     | - 1 | 40     |
|     | 2   | 50     |

22. Februari ni watalii 24

Mei ni watalii 28

23. Sh 10000 – Sh 350 = Sh 9650

|     |       |    |
|-----|-------|----|
| 24. | Sh.   | St |
|     | 4670  | 90 |
|     | +2303 | 75 |
|     | 6974  | 65 |

25. Kabeji,  $2 \times 200 = 400/=$

Nyanya,  $3 \times 200 = 600/=$

Vitunguu,  $2 \times 100 = 200/=$

Maharagwe,  $2 \times 1200 = 2500$

***Jumla alitumia sh. 3700.***

Alirudishiwa  $5000 - 3700 = 1300$ .

Alirudishiwa Sh. 1300