

HISABATI 2014 - DARASA LA NNE MTIHANI WA TAIFA

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

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1. $9 + 117 + 1018 = 1144$

2. $1340 - 685 = 655$

3.
$$\begin{array}{r} 314 \\ \times 14 \\ \hline 1256 \\ + 314 \\ \hline 4396 \end{array}$$

4.
$$\begin{array}{r} 623 \\ 13 \overline{) 8099} \\ \underline{-78} \\ 29 \\ \underline{-26} \\ 39 \\ \underline{-39} \\ 0 \end{array}$$

5. $27 + 18 = 45 = XLV$

6. $XVII = 17$

7. $\frac{1}{12} + \frac{5}{12} + \frac{4}{12} = \frac{10}{12}$

8. $\frac{11}{14} - \frac{8}{14} = \frac{3}{14}$

9. Sehemu iliyotiwa kivuli ni $\frac{4}{8}$

10. Kuna mistari minne

11. Eneo la mstatili = urefu x upana

$$= \text{meta } 50 \times \text{meta } 40 = m^2 2000$$

12. Eneo la mraba = upande x upande

$$= m 30 \times m 30 = m^2 900$$

13. Mzingo wa mraba = upande x 4

$$= \text{sm } 22 \times 4$$

Mzingo ni sm 88.

14. $M30 + m45 = m 75$

15. $Mm20 = \text{sentimeta } 2$

16. $\text{Kg } 4 = \text{gram } 4000$

17. $\text{Atanunua } 2 \div \frac{1}{2} = \text{paketi } 4$

18.	Saa	Dakika
	6	45
	+ 2	59
	9	44

19.	Saa	Dakika
	8	00
	-2	50
	5	10

20. Saa 11 : 45

21. Jumla = wakazi A + wakazi B + wakazi C

$$= 3000 + 4000 + 2000$$

Jumla ya wakazi wote ni 9000

22.	Sh	St
	2680	30
	+130	60
	2810	90

23.	Sh	St.
	1850	00
	- 99	25
	1750	85

24.	Sh.	St.
	120	30

$$\begin{array}{r} \times \quad 4 \\ 481 \quad 20 \\ \hline \end{array}$$

25. Machungwa $3 \times 100 = 300/=$
 Embe $7 \times 350 = 2450/=$
 Mapapai $9 \times 1000 = 9000/=$
 Maziwa $10 \times 650 = 6500/=$
Jumla, alilipa Sh. 18250