

GRADE 8 MATHEMATICS MIDTERM 2 MARKING SCHEME

1. -124, 254, -7, 0
2. -6
3. $19/36$
4. $3^3/10$
5. $12^4/5$
6. a) $4/9$
b) $7^{16}/990$
7. 4000
8. a) 2.8071×10^4
b) 3.910869×10^2
9. 35.2522
10. $2^3/8$
11. 45m



12. $33\frac{1}{3}$
13. $5/b+d$
14. trouser ksh 850 shirt ksh 550
15. 248°
16. 504 cm^2
17. To be assessed by the teacher.
18. 12800
19. 180 minutes or 3 hours
20. a) Saturday
b) 3 litres
c) 43 litres

21. 24,0,-7

22. Number line used correctly and numbers accurately represented on the numberline.

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24. Number line used correctly and numbers accurately represented on the numberline.

25. a). Number line used correctly and numbers accurately represented on the numberline.

b) +3, +2,+1, 0, -1, -2, -3,-4,-5,-6

c) Backward

d) 9 jumps

26. $15\frac{1}{4}$

27. Sh.840

28. a) 6 bananas

b) $12+ 6 = 18$ fruits

29. a) $1\frac{5}{24}$ or $\frac{3}{8}$

b) Sh.8,000

30. 0.38

31. a) $\frac{3}{22}$ or $\frac{5}{6}$

0.136

b) 0.83

32. 4800

33. 0.0004

