MARKING SCHEME

MATHEMATICS

1. B
2. C
3. D
4. C
5. B
6. C
7. A
8. B
9. D
10. C
11. B
12. A
13. B
14. B
15. A
16. C
17. B
18. C
19. D
20. C
21. a) $y = -x + 1$ b) $k = -4$
22. $a^5 b^{-1}$
23. a) Radius OD = 7.05 cm
    b) Area = 60.00cm²
24. a) KSh. 1296500
    b) KSh. 235770
    c) KSh. 60730
25. a) Max length = 20 + 0.5 = 20.5 cm
    Max width = 12 + 0.5 = 12.5 cm
    b) 256.25 cm²
    c) 16.25 cm²
26. a) ***Teacher to ascertain***
    b) S (- 2, 5)
    c) 24 units
27. a) 2513.6 cm³
    b) 19.61 kg
28. a) 50 m
    b) *Teacher to ascertain*
    c) 53.13°
29. 780.72 cm²
30. 14 cm
31. a) 13 m b) 14.14 m
32. a) 10800 litres
    b) 3600 litres
33. a) KSh. 174000
    b) KSh. 208800
    c) KSh. 24000
34. 6177.3 cm³
35. 16 days
36. a) 15-19
    b) 16.75 litres
    c) 16.64 litres

ENGLISH PP1

1. A
2. C
3. A
4. D
5. B
6. D
7. A
8. C
9. B
10. D
11. A
12. C
13. D
14. A
15. C
16. B
17. D
18. A
19. A
20. D
21. C
22. B
23. D
24. A
25. C
26. B
27. D
28. A
29. C
30. B
31. D
32. A
33. C
34. B
35. D
36. A
37. C
38. B
39. D
40. A
41. C
42. D
43. B
44. B
45. D
46. A
47. C
48. B
49. D
50. A

ENGLISH PP2

1. Teacher to ascertain
2. (a) i) Luanda Magere
    - Protective / caring / selfless: He used his strength to protect his village and lead his people safely to the last hidden water spring during a severe drought.
    - Naive: He allowed his newly married wife from an enemy community to care for him when he was sick, leading to his secret being exposed.

    (ii) The Luo people- Resilient / Enduring: They survived a severe drought despite the lakes and rivers drying up.

    (b) - Cultural preservation
    - Explaining natural phenomena.

    (c) - A drawing or illustration showing Luanda Magere and his shadow being struck by spears.
    - A map showing the Luo region and the location of the river/rock.

    (d) - Long ago or Today or One day.

    (e) The enemy warriors attacked Luanda Magere's shadow.
3. (a) The poem talks about the natural beauty and famous tourist landmarks of the African continent.