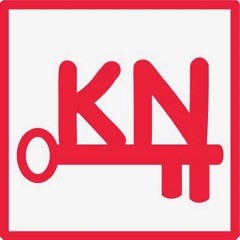
**Grade 9**



**MATHEMATICS REVIEW**

**(Check Your Answers)**

ANSWER KEY

**Part I**

1. 21.

a) cone b) sphere c) cylinder d) pyramid 22. 4096

2. 23. y = 1

3. 24. 7 to 12

4. (y – 10) (y + 10) 25. X = - 4

5.

6. r = 5

7. 2(18) = 36; 4(18) = 72; 4(18) = 72

8. – 90

9. x = 12

10. x = 48

11.

12. y = 2

13.

14. $LD 525

15. 20%

16. 41

17. (2p – 5q) (2p + 5q)

18.

19.

20.

**Part II**

26. B

27. A

28. C

29. B

30. B

31. C

32. B

33. C

34. D

35. B

36. B

37. D

38. C

39. A

40. C

41. D

42. C

43. D

44. A

45. C

46. A

47. a) = 129; b) = 123; c) = 112

48. a) = 16; b) = 31; c) = 76

49. A

50. B

\*\*\*\*\*\*\*\*\*\*\*\*