RoyalPublicschool

**Class : 7 Holiday Homework Sub: Maths.**

**1. Find** the additive inverse of : -83, 256, 0, -2001.

2.Find the sum of 153 and - 302, - 2035 and 297

3.subtract : 28 from - 42, - 36 from 36, - 37 from - 53.

4.subtract the sum of - 1032 and 878 from - 34.

5. Simplify : { - 13 - ( - 27 )} + { - 25 - ( -40 )}.

6. The sum of two integers is - 16. If one of them is 53. Find the other integer.

7. Evaluate : (a) ( - 6) \* ( - 15 ) \* ( - 5 )

(b) (-8)\*(-5)\*9 © ( -75) \* 4.

8. Compare the fraction : ⅗ and ⅝ , 9/16 and 13/24.

9. Arrange in ascending order : ⅖, 3/10, 9/14, 16/35.

10.What should be added to 7 ⅗ to get 18 ?

11. Simplify : ⅖ + ⅚ - 1/9 , 8 - 4 ½ - 2 ¼,

8 ⅚ - 3 ⅜ + 1 7/12 .

12. Find : ⅞ of a day, 3/7 of a week, 7/50 of a litre.

13. Each side of a square field is 4 ⅔ m. Find its area.

14. Write the reciprocal of : 3/7 , 6, ⅕, 3 ⅜ .

15. By what number should 6 2/9 be divided to obtain 4 ⅔ .

16. Convert in to simplest form : 0.8, 0.75, 0.06.

17. Convert in to mixed fraction : 5.6, 12.25, 4.625.

18. Convert into like decimal : 6.5, 16.03, 0.274, 119.4.

19. Add : 16,8.5,0.94. (2) 18.6,206.37, 8.008.

20. What should be added to 63.58 to get 92 ?.