**REVISION 1**

1. Please use the step by step calculations to follow BODMAS rule on below expressions.
2. 360 – [+ 4 (5 × - )]
3. (3 × 5 - 18 ÷ - 10) – (36 + × 5 ÷ 10)
4. (8 × 3 ÷ 6 × 3 + 4) – 10 + ( + 3)
5. + (2 × 5 + ÷ 8) – ( × 2 - )
6. [(64 ÷ × 2) – + ( ÷ )] ( + - )
7. Calculate the followings:
8. -425 –(-25)
9. 500 ÷ (-25) + (-10)
10. (-64) ÷ (-8) –(-8)
11. Apply the fraction rules and solve followings:
12. 4 +
13. -
14. ÷
15. Solve followings:
16. There are 26850 employees in a company. 18% of them are working from home and rest of them are travelling to workplace. How many employees are not working from home?
17. In a box there are 1550 apples. 42.5% are red and rest of them are green. How many red apples in the box?
18. Calculate the followings:
19. A, B, C and D are investors, have contributed £108,000 in a 2:5:1:4 ratio. Calculate how much each investor has contributed using the step by step calculations.
20. In a college, there are business : science : arts students in a ratio of 9:6:8. Total number of students in the school is 9200. Calculate how many students study each stream.