**REVISION 1**

1. Please use the step by step calculations to follow BODMAS rule on below expressions.
2. 255 ÷ ( + ) (5 × 2 + 2)
3. (6 × 2 + 30 ÷ 10) – (1210 ÷ )
4. 90 ÷ 9 (4 × 5 -5) – 2
5. [ ÷ (6 × 3) + 3] + - (7 –(-3))
6. ÷ (300 – 160 ÷ 10 + ) + (72 ÷ + 11 × 2)
7. Calculate the followings:
8. -335 –(-15)
9. 200 ÷ (-10) + (-30)
10. (-49) ÷ (-7) –(-12)
11. Apply the fraction rules and solve followings:
12. 3 +
13. -
14. ÷
15. Solve followings:
16. There are 3250 students in an academic institute. 25% of them are travelling by buses and rest of them are by trains. How many students are travelling by buses?
17. In a box there are 725 pens. 38% are red pens and rest of them are blue pens. How many blue pens in the box?
18. Calculate the followings:
19. A, B, C and D are investors, have contributed $88000 in a 5:8:2:7 ratio. Calculate how much each investor has contributed using the step by step calculations.
20. In a school, students come by bus, underground and over ground in a ratio of 9:5:10. Total number of students in the school is 7200. Calculate how many students use each type of transport method.