Teacher Name: **Sehar Mansoor Alam** Class: **7** Subject: **Mathematics**  Date: **27 September,2019**

**Q1: Simplify the following ratios:**

1. 162 : 384
2. 0.84 : 1.40
3. 20 kg : 400 g
4. 0.75 km : 50 m

**Q2: Find the value of t**

1. t : 5.7 = 8 : 12
2. 5 : 11 = 10 : t

**Q3**: **A certain amount of money is shared between Ali and Omair in the ratio 5 : 11. If Omair gets $50 less than Ali, find the total amount of money that is shared between the two boys**.