

Q.1 Express the following percentages as fractions: **[03]**

(i)  $2\frac{1}{2}\%$       (ii)  $16\frac{2}{3}\%$

Q.2 Express the following fractions as decimals. Then express the decimals as percentages: **[03]**

(i)  $\frac{3}{4}$       (ii)  $\frac{3}{16}$

Q.3 Find the value of      (i) 27% of Rs.50      (ii)  $6\frac{1}{4}\%$  of 25 kg **[03]**

Q.4 (i) Increase the number 60 by 30% **[04]**

(ii) Decrease the number 750 by 10%.

Q.5 In a School, 38% of the students are girls. If the number of boys is 1023, find the strength of the School. **[03]**

Q.6 There are 350 students in your School, 22% of the students are girls. What is the number of boys in your School?

Q.7 Roshni scores the following marks in her exam. **[06]**

	Marks Obtained	Maximum Marks
Science	85	100
Maths	55	75
English	42	50
Social Science	60	75

(i) In which subject has she performed the worst? What is the percentage?

(ii) In which subject has she performed best. What is the percentage?

(iii) What is the aggregate % of marks?

Q.8 The no. of Lions in a wildlife park was 160 in 2009. If it decreased by 15% in the year 2010. How many lions were left in 2010? **[03]**

Q.9 Find the percentage change **[02]**

(i) 30 to 32      (ii) 18g to 22.5g

**\*Best of Luck\***