BCM SCHOOL, BASANT AVENUE, DUGRI, LUDHIANA.	
	APRIL ASSIGNEMENT
	CLASS- VII (MATHEMATICS)
TOPICS: FRACTIONS AND DECIMALS	
AND SYMMETRY	
SECTION –A (MULTIPLE CHOICE QUESTIONS)	
1.	A water bottle contains 2 liters of water. Meenu drank 1/8 of water. How much water
	did Meenu drink?
	(a) 1/2 litre (b) 1/8 litre (c) 1/4 litre (d) None of these
2.	An equilateral triangle has lines of symmetry.
	a) no b) 1 c) 2 d) 3
3.	The length of rectangular sheet of paper is 3/5 cm and the breadth is 2/5 cm. What is
	the perimeter of the paper ?
	a)2cm b)3cm c)4cm d) 5cm
	SECTION – B( 2 MARKS QUESTIONS)
4.	The thickness of 15 notebooks is 22.5cm. Find the thickness of one notebook.
5.	What should be added to 5/11 so as to get 7/11.
SECTION -C ( 3 MARKS QUESTIONS )	
6.	A milkman sells 42 litres of milk at rupees 25.50 per litre to a hotel. How much money
	will he get from them?
7.	Name two figures which have both line of symmetry and rotational symmetry of order
	more than one.
SECTION - D (5 MARKS OUESTIONS)	
0	Eind the average of 4.2, 3.8 and 7.6
0.	
Q	Mansi bought 4.5m of cloth at Rs, 135.80 per meter. If she gave a Rs, 2000 to the
5.	shopkeeper, how much money did she get back?
SECTION – E (CASE STUDY)	
10.	Case Study: It was estimated that because of people switching to Metro trains, about
	33000 tonnes of CNG. 3300 tonnes of diesel and 21000 tonnes of petrol was saved by
	the end of year 2007.
	Find the fraction of :
	(i) the quantity of diesel saved to the quantity of petrol saved.
	(ii) the quantity of diesel saved to the quantity of CNG saved.
	(iii) Which quantity was saved more?