

GC SPF PHASE 1 – Sample

Subject – Math Assessment Paper

Name (in BLOCK letters): _____ Chest Number: _____

No	Question	Answer
1.	Calculate $(34-42)/2+(85-62)$	
2.	A movie is 1h 45min long. If it started at 3.30pm, what time will it end?	
3.	A school has 1800 students. 40% of the students are boys. How many girls are there in the school?	
4.	A pair of basketball shoes cost Rs1418. There is a tax of 9% to be added. How much would Jaysha have to pay for the television, including tax?	
5.	Ehani wants to buy a television priced at Rs36500. How much must she pay if she gets a 20% discount?	
6.	The perimeter of a field is 86m. If its length is 25m, find its breadth.	
7.	4 apples and 3 oranges cost \$6.00. If an orange cost \$0.80, what is the cost of an apple?	
8.	Betty bought two bottles of oil. Each bottle contained 3.75 litres of oil. She poured all the oil equally into 6 jars. How much oil would each jar contain?	
9.	Alex has 428 marbles. He gives one-quarter to his brother and one-third of the rest to his friend. How many marbles does Alex have left?	
10.	A room measures 8.3m by 5.6m. If it costs \$29 for 1m ² of carpet, how much would it cost to carpet the floor of the room?	
11.	When the price of petrol was \$2.30 a litre, the cost of filling a tank with petrol was \$103.50. What is the cost of filling the same tank when the price of petrol has increased by 7 cents per litre?	
12.	The average height of 5 girls is 1.57m. When a sixth girl joins the group, the average height of the 6 girls becomes 1.59m. What is the height of this sixth girl?	