Departme Education Province/ Departme	Novince/Wea	Provincial Department	ent of Education,Sabaragamuwa Province/ Week of Education-Sabaragamuwa	kly School Department of ucation,Sabaragamuwa ovince/Weekly School School Department of
Education Prov Dep Edu		eldy School Department of Education, Sabar eneral Information Techno	agamuwa	
Prov Dep Edu	rade - 12 🛛 🗤	f Education,SabaragamuwaProvince/Week uwa Province/Weekly School Departm ekly School Department of Education,Saba	Prepared by:-Thilina Senadheera	

Competency Level 2.2-Understanding basic Boolean operators

1. Construct the logic circuit and truth table for below Boolean expression

a.
$$F = (A.B) + (BC')$$

2. Construct the Boolean expression of below logic gate and prepare truth table

