

GRADE 8 RATIONALISED MATHEMATICS SCHEMES OF WORK TERM 3

SCHOOL..... TEACHER'S NAME.....TERM THREE.....

W k	Lsn	STRAND	Sub- strand	Specific learning outcome	Learning experiences	Key inquiry question(s)	Learning resources	Assessment methods	Refl
1	1	GEOMETRY	Scale drawing	By the end of the lesson the learner should be able to: a) Represent length to a given scale in different situations b) Convert actual length to scale length c) Appreciate the use of scale drawing in maps	The learner is guided to: <ul style="list-style-type: none"> Measure and represent length of different objects from immediate environment in his/her book Discuss and represent length of a given scale in different situations 	How do we determine scale in real life?	Maps Digital devices Klb top scholar mathematics grade 8 page 143-145	oral questions written questions	
	2	GEOMETRY	Scale drawing	By the end of the lesson the learner should be able to: a) Represent length to a given scale in different situations b) Convert actual length to scale length c) Appreciate the use of scale drawing in maps	<ul style="list-style-type: none"> Measure and represent length of different objects from immediate environment in his/her book Discuss and represent length of a given scale in different situations 	How do we determine scale in real life?	Maps Digital devices KLB TOP Scholar mathematics grade 8 page 143-145	-oral questions -written questions	

	3	GEOMETRY	Scale drawing	By the end of the lesson the learner should be able to: <ol style="list-style-type: none"> Convert scale length to actual length Interpret linear scales in statement form in different questions Appreciate the use of scale drawing in maps 	<ul style="list-style-type: none"> Discuss and practice converting scale from one to another Read, discuss and interpret given linear scales in statement form Discuss and write given linear scales in statement form 	Where do we use scale drawing in real life situation?	Klb top scholar mathematics grade 8 page 146-149	-oral questions -written questions	
	4	GEOMETRY	Scale drawing	By the end of the lesson the learner should be able to: <ol style="list-style-type: none"> Convert scale length to actual length Interpret linear scales in statement form in different questions Appreciate the use of scale drawing in maps 	-discuss and practice converting scale from one to another -read, discuss and interpret given linear scales in statement form -discuss and write given linear scales in statement form	Where do we use scale drawing in real life situation?	Klb top scholar mathematics grade 8 page 146-149	-oral questions -written questions	
	5	GEOMETRY	Scale drawing	By the end of the lesson the learner should be able to: <ol style="list-style-type: none"> Write linear scale in statement form in different situations Interpret linear scales in ratio form in different situations Appreciate the use of scale drawing in maps 	-write linear scale in statement form -read, discuss and interpret given linear scales in ratio form	How do we interpret linear scales in ratio form?	Klb top scholar mathematics grade 8 page 149-151	-oral questions Written exercise	
2	1	GEOMETRY	Scale drawing	By the end of the lesson the learner should be able to:	-write linear scale in statement form	How do we interpret linear scales	Klb top scholar mathematics grade 8 page	-oral questions Written exercise	

