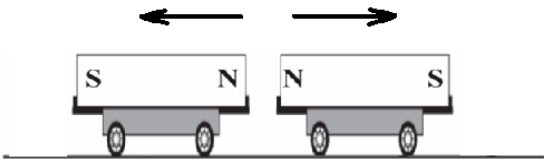




THE KENYA NATIONAL EXAMINATIONS COUNCIL
INTEGRATED SCIENCE SCORING GUIDE

GRADE 7 – 2024-REGULAR

Qn	Expected response	Scores
1.	Corrosive substances	1
2.	a. Thermometer b. Basic physical quantity c. Kelvin	1 1 1
3.	a. Category 1: Homogeneous mixture Category 2: Heterogeneous mixture b. Category 1: Distillation Category 2: Filtration	1 1 1 1
4.	- Crush the flowers - Add water - Boil and stir - Filter Award marks upto the last logical step	1 1 1 1
5.	Urethra — Produces urine — Passes sperms out of the body. Testes — Produce ova. — produce semen.	1 1
6.	H-Kidneys J-Ureter K-Bladder L-Urethra	1 1 1 1
7.	Girls — Growth of beards — Voice becoming sharp Boys — Enlargement of breasts — Voice becoming sharp	1 1 1
8.	(a) Nail. b. Nail is a good conductor of electricity.	1 1

9.	The carts move in opposite direction/ directions shown by the arrows/ repel 	1 1
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ASSESSMENT RUBRICS

S.n	Tasks	Maximum Score	Score's Range	Performance Level	Description
1	Scientific investigation	4	4	4	Exceeding Expectation
			3	3	Meeting Expectation
			2	2	Approaching Expectation
			0-1	1	Below Expectation
2	Mixtures, elements, and compounds	8	6-8	4	Exceeding Expectation
			4-5	3	Meeting Expectation
			2-3	2	Approaching Expectation
			0-1	1	Below Expectation
3	Living Things and their environment	9	7-9	4	Exceeding Expectation
			5-6	3	Meeting Expectation
			3-4	2	Approaching Expectation
			0-2	1	Below Expectation
4	Force and Energy	4	4	4	Exceeding Expectation
			3	3	Meeting Expectation
			2	2	Approaching Expectation
			0-1	1	Below Expectation

INTEGRATED SCIENCE SCORE SHEET

S.n	Assessment Number	Learner's Name	Task 1	Task 2	Task 3	Task 4
1.						
2.						
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