

# Physical Science Grade 12 2025 June Term 2 Exam Papers and Memos

	2.1.1	Define the term kinetic friction.	(2)
	2.1.2	Explain why the coefficient of friction for the two blocks, <b>A</b> and <b>B</b> are different.	(1)
	2.1.3	Draw a labelled free-body diagram showing all the forces acting on block ${\bf A}.$	(5)
	2.1.4	Calculate the mass of block B.	(7)
2.2		of mass 100 kg lies on the surface of a planet Y. The acceleration gravity on the surface of the planet is 12 m·s <sup>-2</sup> .	
	2.2.1	State the Newton's Law of Universal Gravitation in words	(2)
	2.2.2	Calculate the mass of the planet Y if its radius is 700 km.	(4) [21]

# **Physical Science Grade 1trial Exam Papers 23**

**M** Carnoy

**Physical Science Grade 1trial Exam Papers 23:** 

Unveiling the Magic of Words: A Review of "Physical Science Grade 1trial Exam Papers 23"

In a world defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their capability to kindle emotions, provoke contemplation, and ignite transformative change is actually aweinspiring. Enter the realm of "**Physical Science Grade 1trial Exam Papers 23**," a mesmerizing literary masterpiece penned with a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve in to the book is central themes, examine its distinctive writing style, and assess its profound affect the souls of its readers.

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