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PHYSICAL SCIENCES PAPER 1 (PHYSICS)

GRADE 12

TERMS & DEFINITIONS, QUESTIONS & ANSWERS PER TOPIC

2021



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arrhenius base a compound that increases the concentration of hydroxide ion OH^- in aqueous solution the reaction of an acid
and a base exercises give two examples of arrhenius acids give two examples of arrhenius

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base or neutral tests on shampoo produced the following results felt slippery ph 8.5 turned red litmus blue these results
indicate shampoo is an acid shampoo is a base

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the chemical definitions of an acid and a base in terms of their behavior in water write the formula of the salt formed when a
given acid and base are combined

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solution a solution of a weak acid in water is a mixture of the nonionized acid hydronium ion and the conjugate base of the
acid with the nonionized acid present in the greatest concentration

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web oct 10 2022 correct answer d salt water explanation neutralization is a chemical reaction between an acid and a base resulting in the formation of a salt and water the product of neutralization is therefore salt water as the acid and base combine to form a salt compound and water molecules rate this question 4