

Introduction to physical science



Name Class Date After posing the question, "In which liquid will How many types of data are normally a bean plant grow the tallest?" which of the placed on one graph? following would be a measurable hypothesis? If bean plants are given no water, they grow B grow, they should If bean plan C be watered. If bean plants are iven distilled water, they will grow more than 28 cm D Bean plants grow to an average height 28 cm 3 The purpose of a graph is to A factor that can change during an experiment is called a _ A show the data collected 5 **PREVIEW** Please Sign In or Sign Up to download the printable version of this worksheet 7 10 20 30 40 50 60 70 80 90 100 100 200 300 400 500 600 700 800 900 1000 A drink water 0 1 2 3 4 5 6 7 8 9 10 B measure and pour a solution 250 grams handle a hot object 154 grams find out the C 150 grams mass of a liquid D 50 grams 9 When a student sees the safety symbol When a student sees the safety symbol shown below, the student should shown below, the student should _ A wear a lab apron A carefully handle B use tongs hot liquids C watch out B avoid harmful odors for flames C pour solutions D be careful of carefully harmful vapors D not use a Bunsen burner



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