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## Physical Science Chapter 4 Vocab



#### Across

7. States that when pressure is applied to a fluid in a closed container, the pressure increases by the same amount everywhere in the container

 States that the pressure of a fluid decreases when the speed of that fluid increases

Describes the measure of the ratio of mass to volume.

#### Down

 States that the weight of the fluid that the object displaces is equal to the buoyant force acting on the object

- Ratio of the weight of all the air above you to your surface area
- amount of force per unit area applied to an object's surface
- Force that opposes the motion of an object through a fluid
- Height above sea level
- Upward force applied by a fluid on an object in the fluid
- whole amount
- Any substance that can flow and take the shape of the container that holds it

#### Word Bank

Pascal's principle fluid Archimedes' principle buoyant force atmospheric pressure pressure elevation Bernoulli's principle drag force dense sum

# **Physical Science Chapter 4 Vocabulary**

**S Ashworth** 

**Physical Science Chapter 4 Vocabulary:** 

Whispering the Techniques of Language: An Psychological Quest through Physical Science Chapter 4 Vocabulary

In a digitally-driven world where displays reign great and instant connection drowns out the subtleties of language, the profound techniques and psychological subtleties concealed within words frequently go unheard. Yet, nestled within the pages of **Physical Science Chapter 4 Vocabulary** a captivating literary prize pulsing with raw feelings, lies a fantastic quest waiting to be undertaken. Composed by a skilled wordsmith, this enchanting opus attracts visitors on an introspective trip, delicately unraveling the veiled truths and profound influence resonating within the very cloth of every word. Within the emotional depths of this emotional evaluation, we will embark upon a honest exploration of the book is core styles, dissect their interesting writing design, and yield to the effective resonance it evokes deep within the recesses of readers hearts.

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