

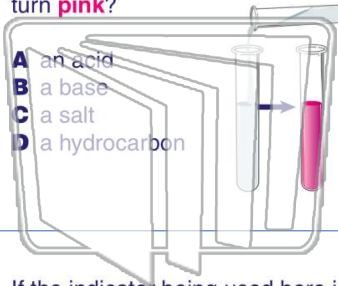


Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1

What kind of liquid is being added to the **indicator**, phenolphthalein, causing it to turn **pink**?

- A an acid
- B a base
- C a salt
- D a hydrocarbon



2

In the diagram below, a student is adding a clear liquid to **phenolphthalein** causing it to turn pink. What would have to be added to **neutralize** this liquid?

- A an acid
- B a base
- C salt
- D water



3

If the indicator being used here is **phenolphthalein**, the **pH** of the liquid being added to the test tube is \_\_\_\_\_.

4

What kind of liquid is in contact with the **blue litmus paper** shown below?

5

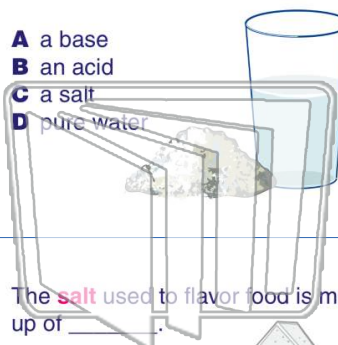


## PREVIEW

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7

- A a base
- B an acid
- C a salt
- D pure water



picture below is \_\_\_\_\_.

- A NaCl
- B NaOH
- C HCl
- D CaOH<sub>2</sub>



9

The **salt** used to flavor food is made up of \_\_\_\_\_.

- A two metals
- B two nonmetals
- C a metal and a nonmetal
- D hydrogen and a nonmetal



10

The fact that **vinegar** has **acetic acid** in it explains why it tastes \_\_\_\_\_.

- A sweet
- B salty
- C sour
- D bitter





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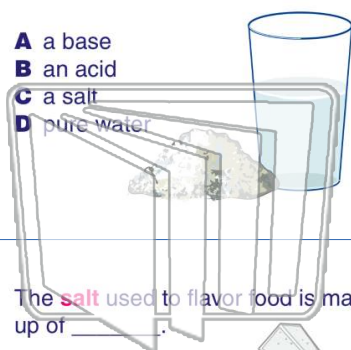
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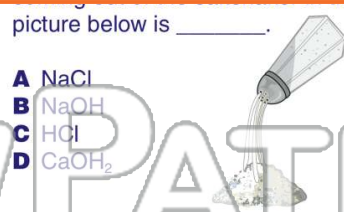
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7



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