Crossword Grid:

```
            ¹P
        ²H  A  C  K  E  R
    ³C      S
    I       S
    P       W
⁴P  H       O
⁵C  Y  B  E  R  S  E  C  U  R  I  T  Y
R       E              D
O
G
R
⁶F  I  R  E  W  A  L  L        ⁷V
        M                      I
    ⁸M  A  L  W  A  R  E        
        I                      U
        N                      S
        G
```

Down:

1. A login code made up of characters for user authentication.
3. An algorithm for encryption or decryption that uses a secret key.
4. Performing software tasks such as coding, development, and testing.
7. A type of computer infection.

Across:

2. A person who explores a computer system's strengths and weaknesses.
5. A degree program at Capitol Technology University focused on protecting digital assets.
6. A barrier that filters online traffic to protect a network.
8. Software designed to disrupt computer processes.

Instructions

Use the clues below to determine the 6-letter password. The **Letter Match** indicates the number of letters from the given **word** that can be found in the password. The **Position Match** or "Likeness" indicates an exact position match of that letter in the password. If there is Likeness 0, then there are no position matches, but there *are* letter matches. Once the 6 letters are determined, unscramble them to hack the password!

Word:	Letter Match:	Letter Match:
BINARY	3/6	Likeness 2
OBJECT	3/6	Likeness 1
THREAD	4/6	Likeness 0
BROWSE	3/6	Likeness 2
FACTOR	3/6	Likeness 0
DIRECT	3/6	Likeness 1
NUMBER	3/6	Likeness 0
BEACON	4/6	Likeness 1
STREAM	3/6	Likeness 0
HIJACK	3/6	Likeness 2
LEARNS	3/6	Likeness 0
BROKEN	3/6	Likeness 2
CREAKS	4/6	Likeness 3
HACKER	5/6	Likeness 0

Helpful Hint:
If the solution is "MODEMS", then the word "MODULE" would have a Letter Match 4/6 and a Likeness 3.

Fun Fact!
Did you know some cyber attacks use programs to decode passwords? This game shows the importance of not only variation, but also length of a password. The more random characters used, the stronger the password will be!

Answer:　**BREACH**

B　　R　　E　　A　　C　　H