

**5911**

1. Noun
2. Verb - Past Participle
3. Adjective
4. Adjective

Stress is defined as a           Noun           over the cross-sectional area it is           Verb - Past Participle          . Strain is the physical deformation as a result of the applied stress, and it can be           Adjective          , or recoverable, or plastic, meaning the elongation is           Adjective          .