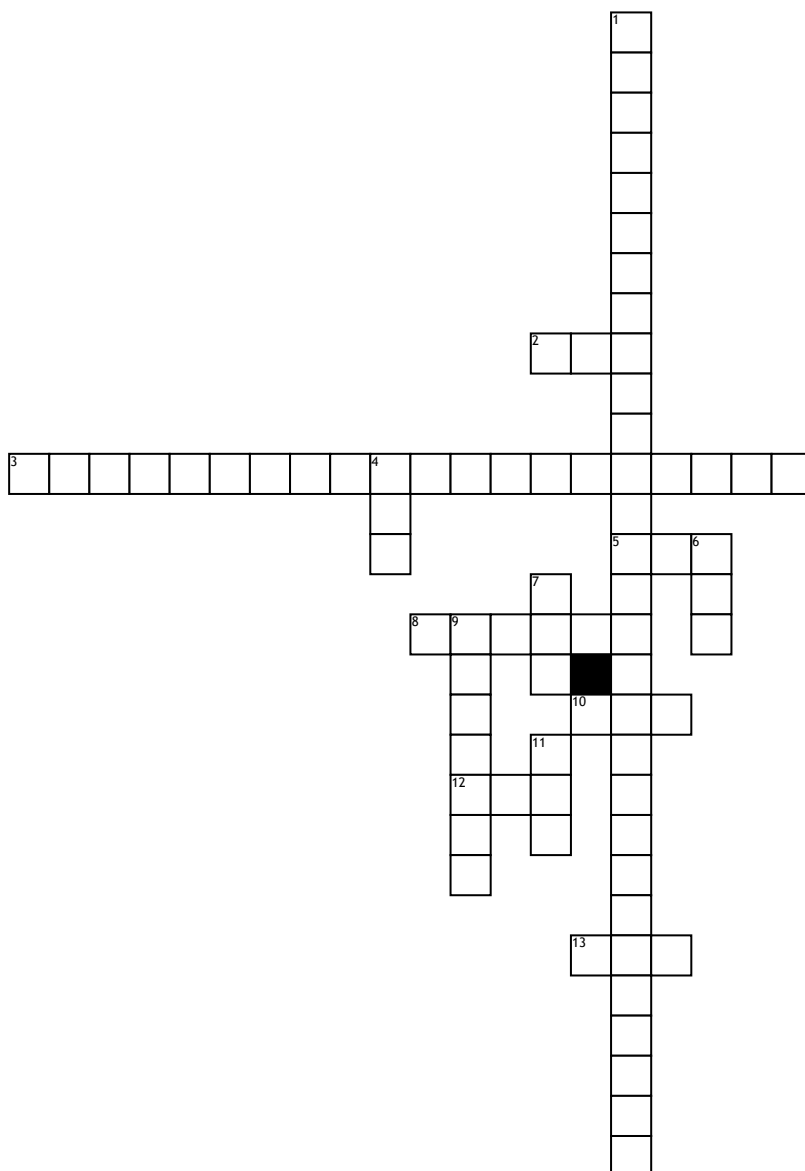


# RADP



## Across

2. Both relative biological effectiveness and oxygen enhancement ratio are dependent on this factor

3. measures rate energy is transferred to soft tissue.

5. acronym for Oxygen Enhancement Ratio.

8. the relationship between LET and RBE is \_\_\_\_.

10. another method to express radiation quality.

12. this factor isn't practical for use in humans but can be used with specific cells or animals

13. X-rays are considered \_\_\_\_ LET when compared to Alpha Particles

## Down

1. units of linear energy transfer.

4. acronym for Relative Biological Effectiveness.

6. ability to produce biological damage

7. ratio of tissue sensitivity when oxygen is present compared to when it isn't

9. the relationship between LET and OER is \_\_\_\_.

11. acronym for Linear Energy Transfer