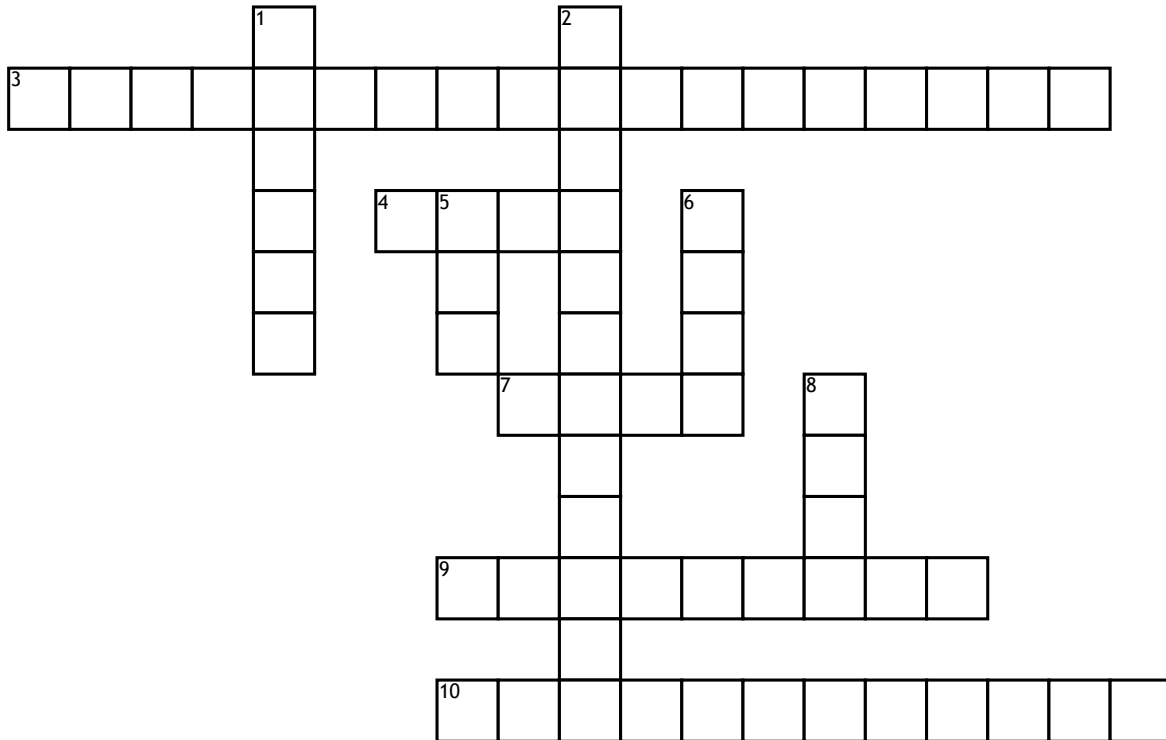


Trigonometry



Across

3. _____ doesn't depend on the lengths of the triangles but on the angles.
4. $\tan(90-A)=?$
7. $\sin A / \cos A =$ _____
9. Who first used the idea of 'sine' the way we use today?
10. Who first used the abbreviation 'sin' ?

Down

1. Trigonometry is the study of relationship between the sides and the _____ of a triangle.
2. Which famous book did Aryabhata write on Trigonometry?
5. $\sin^2 A + \cos^2 A = ?$
6. $\operatorname{cosec}(90-A)=?$
8. Opposite of $\tan A$