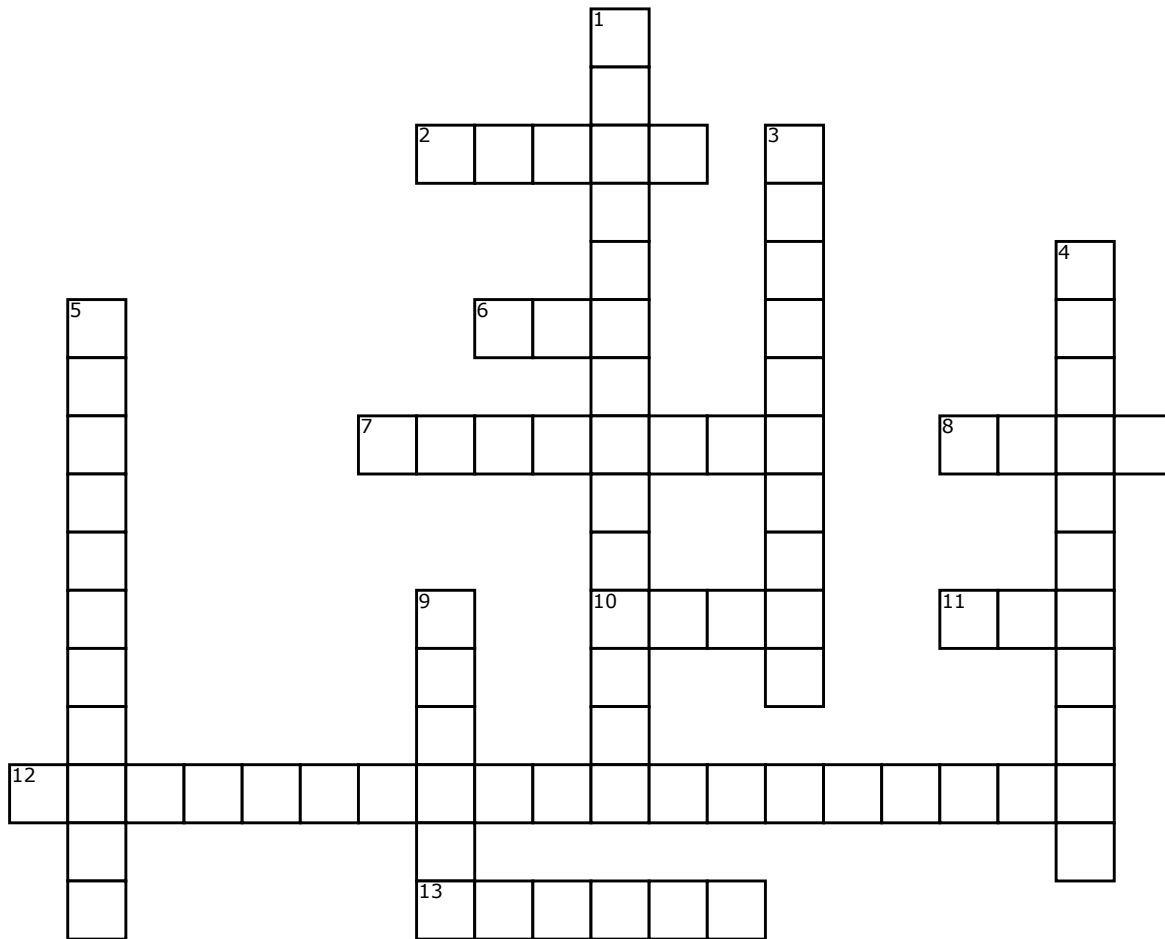


Maths Fa 3 activity



Across

2. abscissa is the perpendicular distance of a point from _____

6. A circle can have _____ parallel tangents at the most

7. the tangents to a circle is a special case of the secant when the two end points of its corresponding chord _____

8. a quadratic equation in the variable x is of the form $ax^2 + bx + c = 0$ where a, b, c are _____ numbers

10. in the same circle or congruent circles, congruent central angles have congruent arcs state T/F

11. A tangent to a circle intersects it in _____ points

12. a quadratic equation can also be solved by the method of _____

13. A line intersecting a circle in two points is called _____

Down

1. the common point of a tangent to a circle is called _____

3. if $b^2 - 4ac > 0$ then two distinct _____

4. if $b^2 - 4ac = 0$ then two _____

5. if $b^2 - 4ac < 0$ then _____

9. the distance of $P(3,4)$ from the origin is _____