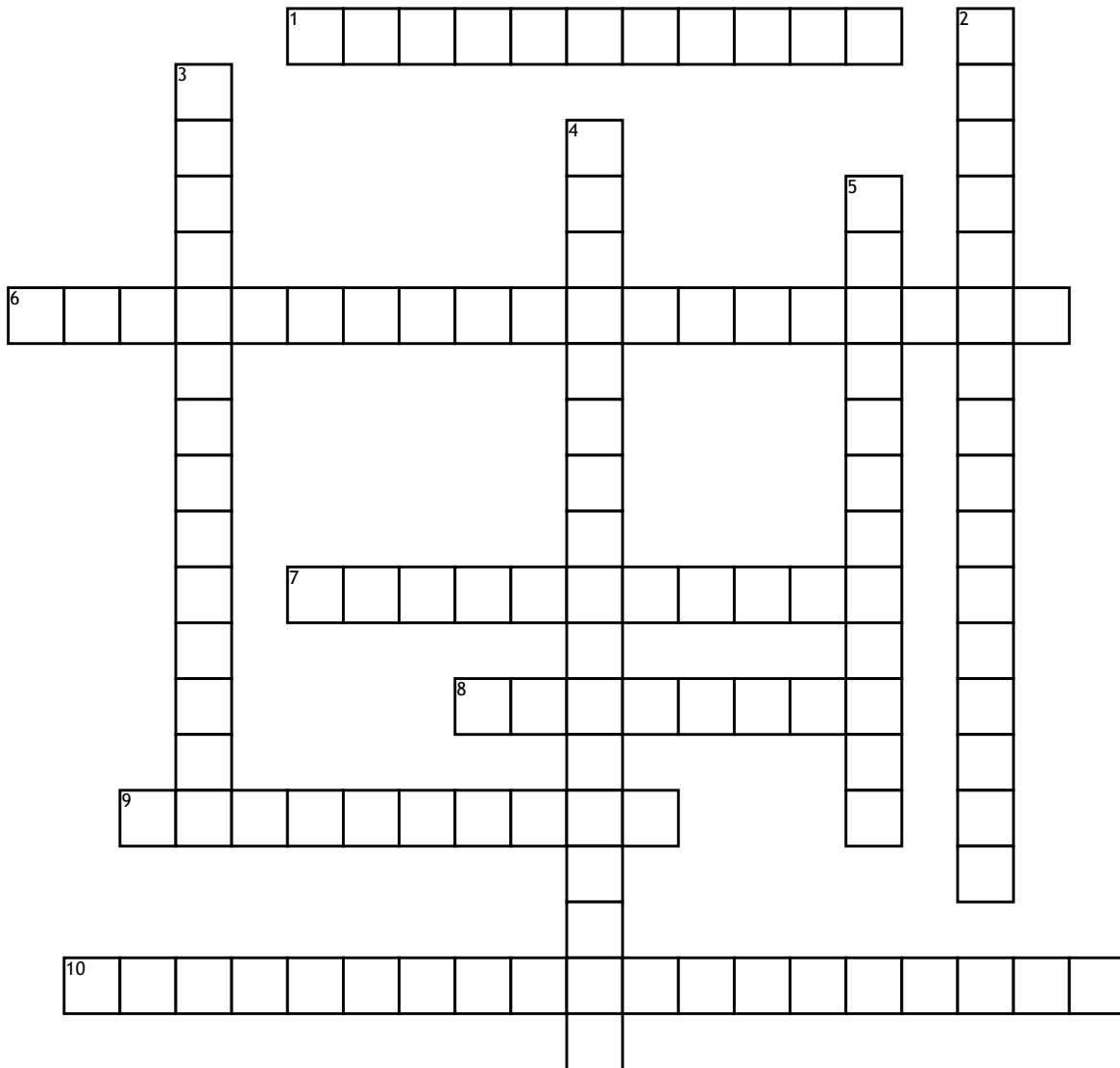


Name: _____

High school Math puzzles



Across

1. Amount of an investment
6. A relation with equation in the form $y=ab^x$, a is the initial value; b is the growth or decay factor
7. The y -coordinate of the point where a graph crosses the y -axis
8. The graph of a quadratic relation
9. The side opposite to the right angle in a right triangle
10. A parabola opens up either up or down

Down

2. An angle measured above the horizontal. (Looking up)
3. The line of symmetry of a parabola; a vertical line through the parabola's vertex
4. An angle measured below the horizontal. (Looking down)
5. The amount earned or paid for the use of money; usually given as a percent of the amount invested or borrowed