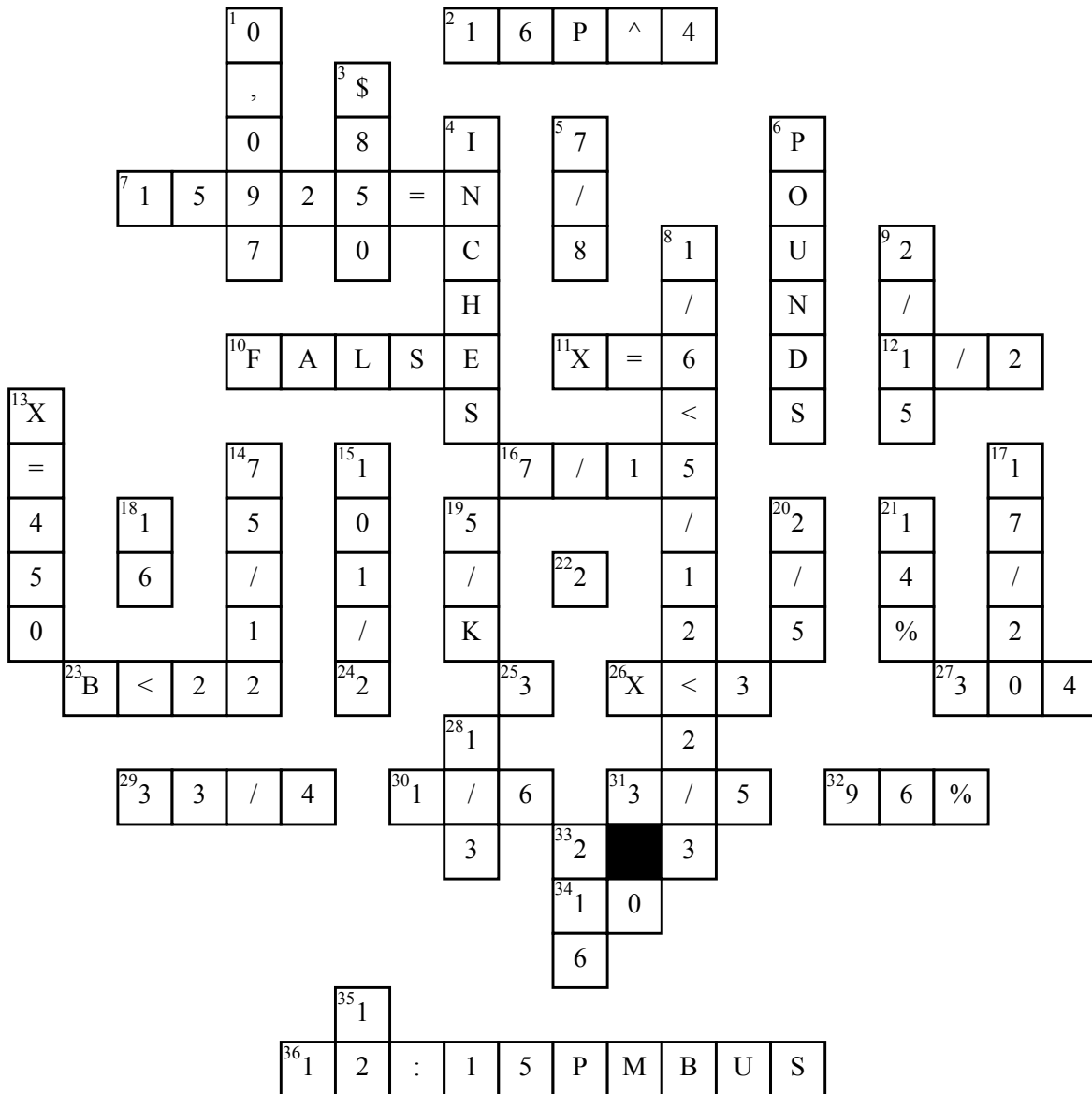


~Math Final Review~



Across

2. Simplify: $(2p)^4$
7. Find 65% of 245
10. True or False: $4/6 = 10/14$
11. Solve: $x/9 = 4/6$
12. Find each probabilities for one rollof a number cube: P(odd numbers)
16. $2/3 - 1/5$
22. $-a + 6 = 8$
23. $8.3 < -0.5b - 2.7$
24. $-15 + 6b = -8b + 13$
25. Solve: $15x + 3 = 48$
26. Solove: $6 - x > 3$
27. 380 is 125% of what number?
29. $2/9t = 5/6$
30. Find each probilities for one rollof a number cube: P(2)

31. Write each ratio as a fraction. data- Have a Job~ 40, Dont have a Job~60, and Total~ 100. Students without jobs to students with jobs
32. .96 is what percent of 10
34. $-7/10k + 14 = -21$
36. Ashley is going to a movie. The movie begins at 1:00p.m. She has a 15 minute walk to the bus from her home and a 5 minute walk from the bus to the movie. The bus ride takes 38 min. What is the latest bus she can take to make the movie?

Down

1. Write 9.7% as a decimal
3. A hat has a 70% markup. Whats the selling price?
4. Choose a unit of measure: length of a pencil
5. $-6/7r = 3/4$
6. Choose a unit of measure: weight of a baby

8. Order from least to greastest: $2/3$, $1/6$, $5/12$
9. $2/5(1/3)$
13. 207 is 46% of ?
14. $c - 2 \frac{1}{6} = 5 \frac{1}{4}$
15. $2/3(m - 6) = 3$
17. Write 135% as a fraction
18. $4x + 4 = 2x + 36$
19. $2/k + 3/k$
20. Write each ratio as a fraction. data- Have a Job~ 40, Dont have a Job~60, and Total~ 100. students with jobs to all students asked.
21. Find the percent on increase from 100 to 114
28. $y + 8/9 = 5/9$ y=?
33. Simplify: $(2(3))^3$
35. Find the LCM: 3,4