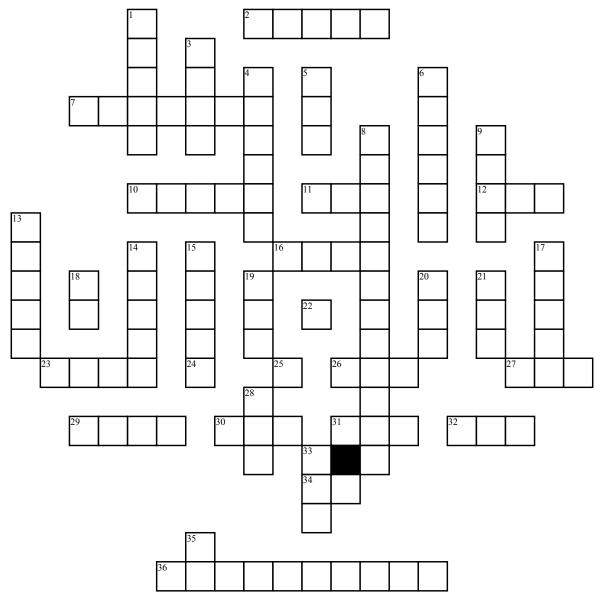# ~Math Final Review~

Across

2. Simplify: $(2p)^4$

7. Find 65% of 245

10. True or False: 4/6=10/14

11. Slove: x/9=4/6

12. Find each probilities 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 1/6= 5 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