

NAME \_\_\_\_\_

# \* HW for Monday Night 2/23

Percent Problems

Show  
your  
work!

Read each problem carefully to determine which number is missing - the *part* or the *whole*. Show your work, circle your answer! \* Use the  $\frac{\text{is}}{\text{of}}$  formula

1. 40% of what number is 18?
2. What number is 35% of 80?
3. What number is 25% of 76?
4. 60% of 35 is what number?
5. 40% of what number is 22?
6. What number is 50% of 82?
7. 48 is 15% of what number?
8. 30% of what number is 24?
9. What number is 30% of 120?
10. 26 is 65% of what number?
11. 54 is 150% of what number?
12. 275% of 84 is what number?
13. What number is 33% of 18?
14. 15 is 24% of what number?