Review 1.1-1.3 Chapter 1

Answer each question. Show work on all subtraction.

1. Positive and negative numbers and zero are called _____.
2. The opposite of -4 is _____.
3. When you add two opposites you get _____.
4. The distance from a number to zero is called _____, and is always a _____ number. The symbol for this is _____.

Finish the rules for adding integers:

5. Like signs: _____ the numbers, _____ the sign

6. Different signs: _____ the numbers, take the sign of the _____ _____.

7. -7 + (-10) = _____

8. 12 – (-4) = _____

9. 24 + (-18) = _____

10. -26 + (-42) = _____

11. 14 – (-14) = _____

12. -52 – (-17) = _____

17. What is the opposite of -3? _____

18. What is the opposite of 6? _____

19. Is zero positive or negative?_____

23. -5 – 8 =_____

24. 31 + (-31) = _____

25. -45 + 32 = _____

26. $-8 - (-4) =$ _____

27. $-32 + (-19) =$ _____

28. $15 - (-6 + 4) =$ _____

29. $4 - (-7) - 20 =$ _____

30. $-46 - (-19) =$ _____