

Homework 1.3	Name:
1. $2.8 + (-1.2) + (-1.8)$	2. $7.0 - (-6.7) - 5.4$
3. $(-2/4) - 6/7$	4. $(-8/3) - (-7/2)$
5. $(-8) - (-5)$	6. Steve has overdrawn his checking account by \$27. His bank charged him \$15 for an overdraft fee. Then he quickly deposited \$100. What is his current balance?
7. Find the difference in height between the top of a hill 973 feet high and a crack caused by an earthquake 79 feet below sea level.	8. To establish the location of a hole relative to a fixed zero point, a machinist must make the following calculation: $y = 5 - (3.750 - 0.500) - 2.375$ Find y.
9. Hightop Roofing was \$3765 in the "red" (owed creditors this amount) at the end of June. At the end of December, they were \$8765 in the "red." Did they make or lose money between June and December? How much?	10. $12 + (+7) =$

11. $19 - (-3) + -2(8 + -4) =$

12. $3 \cdot (-4) + (52 + -4 \cdot 2) - (-9.82) =$

13. $21 \div (-7) =$

14. $12 + (-7) - (-28) =$

15. $14 - (-7) + (-2) =$

16. $11 + (-2) =$

17. $3 \frac{1}{6} \div (-1 \frac{4}{9})$

18. Multiply $-2 \frac{1}{2} \cdot -1 \frac{2}{3}$

19. Is the product of $-8 \cdot (-3)$ positive or negative?

20. Multiply $(-0.6) (-0.62)$