

HW 2.2 Lesson Day 1

Name: _____

- Regular: p. 54 #4-12
- Modified: p. 54 #4-12 evens only
- Advanced: p. 54 #4-12, 27

Add. Write fractions in simplest form. (Show work!)

4. $\frac{11}{12} + \left(-\frac{7}{12}\right)$

5. $-1\frac{1}{5} + \left(-\frac{3}{5}\right)$

6. $-4.2 + 3.3$

7. $-\frac{9}{14} + \frac{2}{7}$

8. $4 + \left(-1\frac{2}{3}\right)$

9. $\frac{15}{4} + \left(-4\frac{1}{3}\right)$

10. $-3.1 + (-0.35)$

11. $12.48 + (-10.636)$

12. $20.25 + (-15.711)$

Advanced:

27. **REASONING** Is $|a + b| = |a| + |b|$ for all rational numbers a and b ? Explain.

Explain: _____