



Math Olympiad and Problem Solving Programs
E130 - Honors Geometry Problem Solving
Problem Set 2.1 - Algebra Review: Ratio

Name:

Date:

1. (a) $5:3$
(b) $25:21$
(c) $8:4:1$
(d) $21:6:5$
2. (a) $1:5$
(b) $1:24$
3. $3:4$
4. (a) $14:39$
(b) $14:18:39$
(c) $28:195$
5. $5:6:20$
6. $4:21:2$
7. $5:8$
8. $2:3:6:7$
9. $4:5:3$
10. $2:1$