Intermediate Math Circles
February 12, 2014
Contest Preparation II
Answers to Problem Sets 3, 4, and 5

Answers to Problem Set 3:
1. C 2. B 3. 110° 4. $8 + 8\sqrt{3}$
5. 21 6. 7 7. E 8. B

Answers to Problem Set 4:
13. C

Answers to Problem Set 5: