Name Date

Homework Section 12.2

Chapter

10

 You toss a coin 40 times and get 18 tails. Find each experimental probability.

1. P(heads) 2. P(tails)

Find each experimental probability.

3. 80 tosses with 40 tails, P(tails) 4. 250 tosses with 180 heads, P(heads)

 A baseball team averages 1 win to every 1 loss. Use a simulation to find the probability for three games.

5. P(3 wins) 6. P(1 win and 2 losses)

7. P(2 wins and 1 loss) 8. P(3 losses)

13. P(less than 11) 14. P(not divisible by 3)