

Random 1–5 experiment

Name _____

Date _____

Generate 50 numbers and record them in the tally.

Problem	Answer	Problem	Answer
1. Predict how many times each number will appear in 50 picks		4. Combine the class results — are they closer to 20% each?	
2. Record your tally for 1, 2, 3, 4, 5		5. Why might one small experiment look uneven?	
3. Which number appeared most? Least?			

Answer key — Random 1–5 experiment

#	Problem	Answer
1	Predict how many times each number will appear in 50 picks	10 each
2	Record your tally for 1, 2, 3, 4, 5	
3	Which number appeared most? Least?	
4	Combine the class results — are they closer to 20% each?	Usually closer with more picks
5	Why might one small experiment look uneven?	Random variation