

Probability: Fair die
Data and Graphing Worksheet

Study the problem and answer the probability questions.
Write your answer as a fraction and simplify if possible.

A fair die is tossed.

Remember: 1 is not a
prime number

1. What is the probability of rolling a 3? _____
2. What is the probability of rolling more than 4? _____
3. What is the probability of rolling less than 5? _____
4. What is the probability of rolling an even number? _____
5. What is the probability of rolling an odd number? _____
6. What is the probability of rolling a prime number? _____
7. What is the probability of rolling a 3 or a 6? _____
8. What is the probability of rolling an even prime number? _____