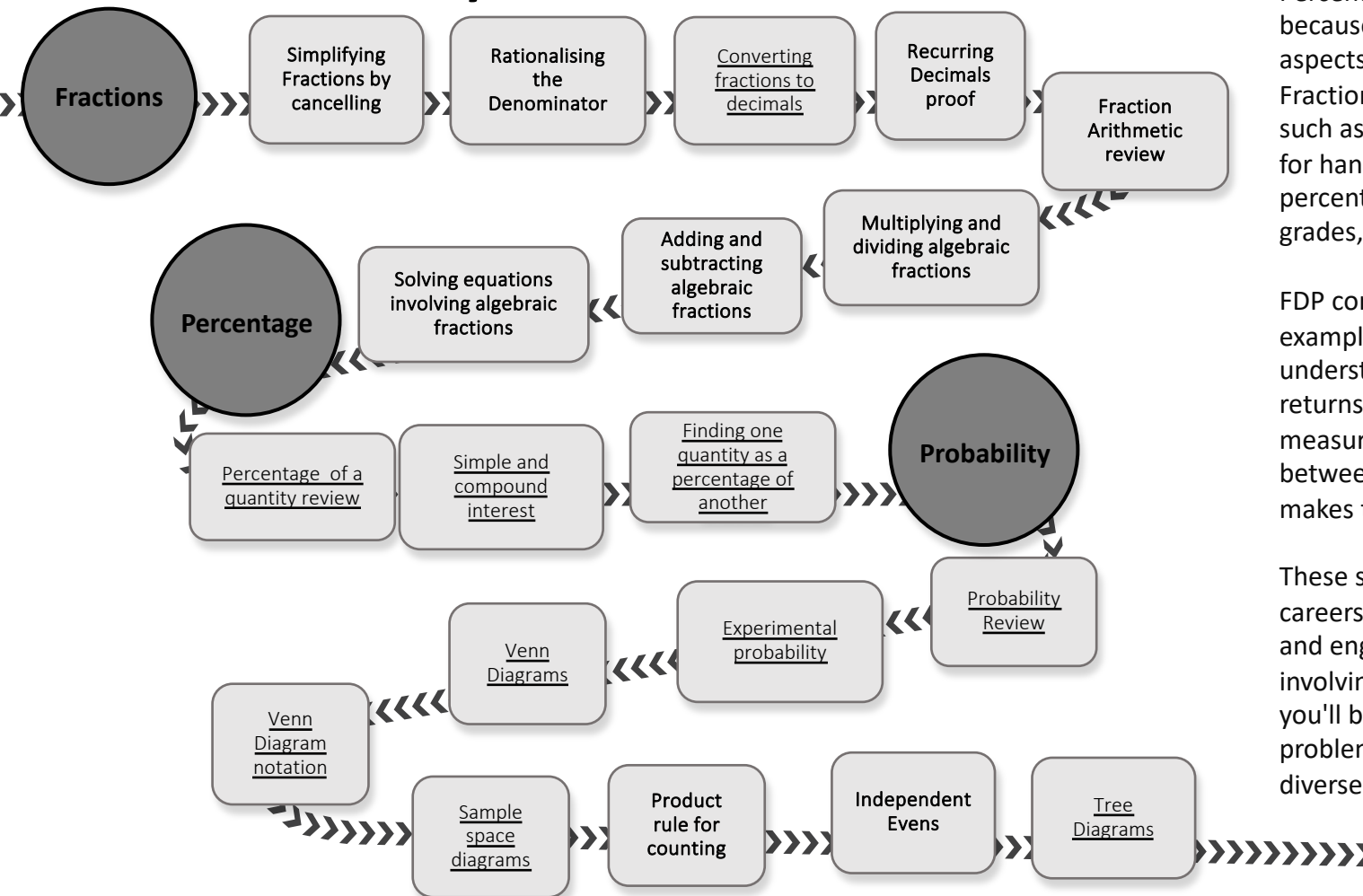




FDP and Probability



Understanding Fractions, Decimals, and Percentages (FDP) in math is very important because these concepts are used in many aspects of everyday life and various careers. Fractions help us deal with parts of a whole, such as dividing a pizza. Decimals are crucial for handling money and measurements, while percentages are used to calculate discounts, grades, and interest rates.

FDP concepts are everywhere in real life. For example, in finance, percentages help us understand interest rates and investment returns. In cooking, we use fractions to measure ingredients. Knowing how to convert between fractions, decimals, and percentages makes these tasks much easier.

These skills are also important for future careers. In fields like data science, marketing, and engineering, you often work with data involving FDP. By mastering these concepts, you'll be better prepared to solve real-world problems and excel in many exciting and diverse careers.

Key:
Foundation
Crossover
Higher



VOCABULARY

- ☐ Rational
- ☐ Terminating
- ☐ Bias

- ☐ Certain

TUDOR HABITS AND VALUES

Learning about fractions, decimals, and percentages fosters curiosity and determination. **Curiosity** drives you to understand how these concepts connect and apply to real-world situations, like calculating discounts or measuring ingredients. **Determination** helps you tackle challenging problems, improving your problem-solving skills and boosting your confidence in math.