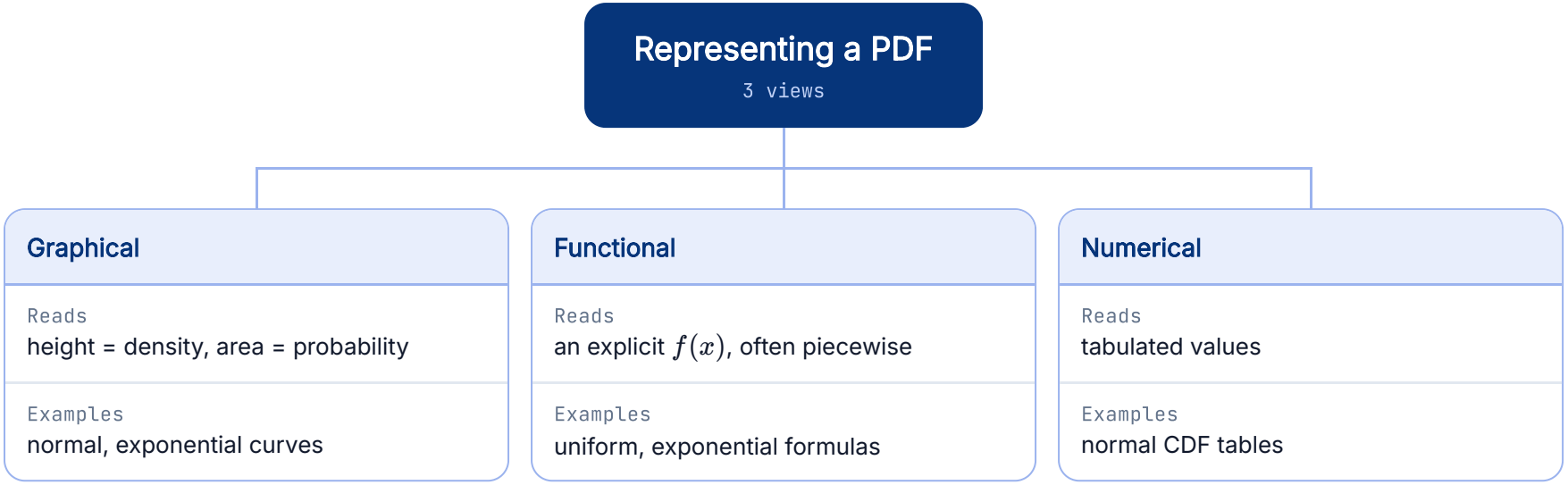
BEFORE YOU READ

## Three views of one density

A probability density function can be drawn, written as a formula, or listed as numbers. Each view answers different questions.




TAKEAWAY

## Probability is area

Whichever view you use, the height is a density; probabilities come from the area under the curve.