ZiloAcademy

✨ Grade 8 Maths — Probability Scale ✨

Name: Demo **Date:** 26/11/2026

1. Which word best describes the probability of drawing an ace from a full deck of cards: impossible, very unlikely, unlikely, even chance, likely, very likely, certain?

2. On a probability scale from 0 to 1, what word best describes a probability of 0.6, and what word best describes a probability of 0.5? (Separate your two answers with a comma.)

3. Which word best describes the probability of each event (impossible, very unlikely, unlikely, even chance, likely, very likely, certain)? (Separate your three answers with commas.) 1) rolling a 6 on a standard die 2) a randomly selected day of the week being a weekend day 3) a newborn baby being born on a Tuesday

4. On a probability scale from 0 to 1, what word best describes a probability of 0.05, and what word best describes a probability of 0.1? (Separate your two answers with a comma.)

5. On a probability scale from 0 to 1, what word best describes a probability of 0.4, and what word best describes a probability of 0.95? (Separate your two answers with a comma.)

6. Which word best describes the probability of a fair spinner with 5 equal sections landing on section 1: impossible, very unlikely, unlikely, even chance, likely, very likely, certain?

7. On a probability scale from 0 to 1, what number best describes an event that is "very likely"?

8. On a probability scale from 0 to 1, what number best describes an event that is "unlikely"?

9. Which word best describes the probability of picking a face card from a full deck: impossible, very unlikely, unlikely, even chance, likely, very likely, certain?

10. On a probability scale from 0 to 1, what word best describes a probability of 0.75?