

# PROBABILITY

## A DEFINITION

### A.1 FINDING PROBABILITY

**MCQ 1:** How likely is it that you will ride a dinosaur?



Choose one answer:

- ☐ Impossible
- ☐ Maybe
- ☐ Certain

**MCQ 5:** How likely is it that you will fly to Mars?



Choose one answer:

- ☐ Impossible
- ☐ Maybe
- ☐ Certain

**MCQ 2:** How likely is it that you will drink water today?



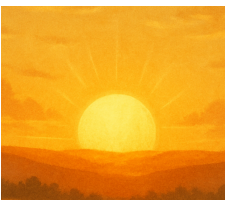
Choose one answer:

- ☐ Impossible
- ☐ Maybe
- ☐ Certain

Choose one answer:

- ☐ Impossible
- ☐ Maybe
- ☐ Certain

**MCQ 3:** How likely is it that the sun will rise tomorrow morning?



Choose one answer:

- ☐ Impossible
- ☐ Maybe
- ☐ Certain

**MCQ 4:** How likely is it that it will rain this afternoon?

### A.2 FINDING PROBABILITY IN A RANDOM EXPERIMENT

**MCQ 6:** How likely is it that you will pick a red candy from a bag with 4 red candies and 4 blue candies?



Choose one answer:

- ☐ Impossible
- ☐ Maybe
- ☐ Certain

**MCQ 7:** How likely is it that you will pick a yellow candy from a bag with 4 red candies and 4 blue candies?



Choose one answer:

- ☐ Impossible
- ☐ Maybe
- ☐ Certain



Choose one answer:

- ☐ Impossible
- ☐ Maybe
- ☐ Certain

**MCQ 8:** How likely is it that the teacher will question a girl in a class of 4 girls and 4 boys?



Choose one answer:

- ☐ Impossible
- ☐ Maybe
- ☐ Certain

**MCQ 9:** How likely is it that the teacher will question a student in a class of 4 girls and 4 boys?



Choose one answer:

- ☐ Impossible
- ☐ Maybe
- ☐ Certain

**MCQ 10:** How likely is it that the teacher will question a baby in a class of 4 girls and 4 boys?