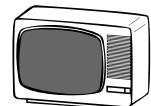


Probability Scale



1. Match each statement with its probability.

You will be struck by lightning tomorrow. (Impossible)



● Impossible

You will be younger tomorrow than you are today. (Unlikely)



● Unlikely

If you roll an ordinary dice, you will get a number smaller than 7. (Evens)



● Likely

You will watch this week. (Likely)



● Certain

PREVIEW

2. On the probability scale, mark the following events with the letter next to it.

- a. Even chance
- b. Likely
- c. Very likely
- d. Certain

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3. On the probability scale, mark the following events:

- a. It will snow at some point next winter.
- b. If you toss a coin, it will land on heads.
- c. If you toss a coin twice, you will get two tails.
- d. If you roll a fair, six-sided die, you will score 6.
- e. It will rain on at least one day in January.
- f. The next person to walk into the classroom is female.
- g. You will be older tomorrow than you are today.
- h. You will be struck by lightning at some point in your life.

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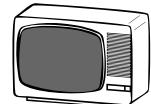
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Probability Scale - Answers



1. Match each statement with its probability.

You will be struck by lightning tomorrow.

● Impossible

You will be younger tomorrow than you are today.

● Unlikely

If you roll an ordinary dice, you will get a number smaller than 7.

● Likely

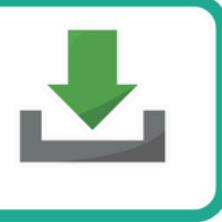
You will watch this week.

● Certain

PREVIEW

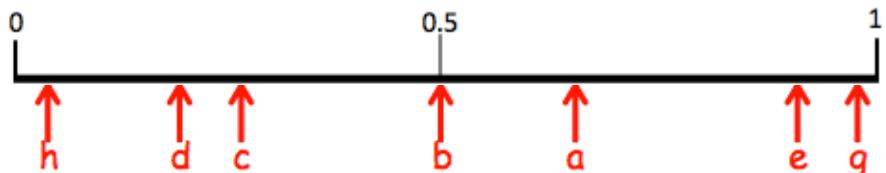
2. On the probability scale, mark the following events with the letter corresponding to the probability.

- a. Even chance
- b. Likely
- c. Very likely
- d. Certain



3. On the probability scale, mark the following events:

- a. It will snow at some point next winter.
- b. If you toss a coin, it will land on heads.
- c. If you toss a coin twice, you will get two tails.
- d. If you roll a fair, six-sided die, you will score 6.
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The answers for a, e, f and h are approximate and can depend upon where you live, the gender divide in your school etc.

