

7.8 Summative Scoring Guide

1. D.

2. 225 visitors

3 points: Exemplary response; correct work shown and correct answer given

2 points: Correct work shown, but incorrect answer given

1 point: Correct answer given, but little or no work shown OR correct work shown, but incorrect answer given due to computational error

0 points: Neither correct answer nor correct work given

3. 6 outcomes

4 points: Exemplary response; correct tree diagram or table drawn AND total amount of outcomes correct

3 points: Correct tree diagram/table given, but incorrect or no total amount of outcomes stated

2 points: Incorrect tree diagram or table given, but correct amount of outcomes given

1 point: Incorrect tree diagram/table given, but number of outcomes stated corresponds with tree diagram or table

0 points: Incorrect or no tree diagram/table AND no outcome given based on tree diagram/table

4. 288 outcomes

3 points: Exemplary response; correctly uses FCP to find the total outcomes

2 points: Shows the correct work, but incorrectly states the total outcomes

1 point: States correct total outcomes, but shows incorrect or no work OR shows incorrect work, but states correct total outcomes based on the work shown

0 points: No work or incorrect work shown and incorrect answer given

5. 60

3 points: Exemplary response; correct answer given AND correct work shown

2 points: Correct answer given, but no or incorrect work shown OR incorrect answer, but appropriate work shown

1 point: States correct theoretical probability only, but no or incorrect work shown

0 points: Incorrect answer given AND no or incorrect work shown