



City Q&A Rubric

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|--|--|---|---|--|
| 0-1 Poor Poor quality; requirements missing. | 2 Fair Poor-fair quality. Fulfills at least 20% of requirements. | 3 Good Fair-average quality. Fulfills at least 50% of requirements. | 4 Very Good Average quality. Fulfills at least 85% of requirements. | 5 Excellent Above average quality. Fulfills 95% of requirements. |
|--|--|---|---|--|

| I. Demonstrated Knowledge & Understanding (25 Points) | 0-1 | 2 | 3 | 4 | 5 |
|--|--|--|---|---|--|
| 1. Engineering & technology <ul style="list-style-type: none"> • Demonstrates understanding of engineering and technology • Innovation • Plausible solutions | Provides little or no detail and shows no understanding. | Answers questions with limited details. Understanding of concepts seems to be lacking. | Answers questions adequately but details could be better. Decent understanding of concepts. | Answers questions clearly with sufficient details. Good understanding of concepts. | Answers questions clearly and thoroughly. Elaborates with related details. Excellent understanding. |
| 2. Living on the Moon <ul style="list-style-type: none"> • Demonstrates understanding of Moon issues • Innovation • Plausible solutions | Provides little or no detail and shows no understanding. | Answers questions with limited details. Understanding of concepts seems to be lacking. | Answers questions adequately but details could be better. Decent understanding of concepts. | Answers questions clearly with sufficient details. Good understanding of concepts. | Answers questions clearly and thoroughly. Elaborates with related details. Excellent understanding. |
| 3. Teamwork & Collaboration <ul style="list-style-type: none"> • Demonstrates understanding of teamwork | Provides little or no detail and shows no understanding. | Answers questions with limited details. Understanding of concepts seems to be lacking. | Answers questions adequately but details could be better. Decent understanding of concepts. | Answers questions clearly with sufficient details. Good understanding of concepts. | Answers questions clearly and thoroughly. Elaborates with related details. Excellent understanding. |
| 4. City Design, Systems, & Operations <ul style="list-style-type: none"> • Demonstrates understanding of components that make a city livable | Provides little or no detail and shows no understanding. | Answers questions with limited details. Understanding of concepts seems to be lacking. | Answers questions adequately but details could be better. Decent understanding of concepts. | Answers questions clearly with sufficient details. Good understanding of concepts. | Answers questions clearly and thoroughly. Elaborates with related details. Excellent understanding. |
| 5. Q&A skills <ul style="list-style-type: none"> • Team members displayed similar amounts of knowledge • Team members shared time equally | Provides little or no detail and shows no understanding. | Some collaboration, support and sharing among some team members. Amount of knowledge appears unequal. One or two tend to dominate. | Good collaboration, support and sharing among most members. Some team members have more knowledge and dominate. | Very good collaboration, support and sharing among the team. Equivalent knowledge level for most of team. | Excellent collaboration, support, and sharing among team members. All three team members display thorough knowledge. |



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