

**Critical Thinking**

**Cohort** Secondary

**Country** Tanzania

**Language** English



**Note:** This is an assessment used in classrooms for the Schools2030 programme. It is being shared to demonstrate the approaches to assessment that Schools2030 is developing.

For those interested in using or adapting this tool, further information including teacher guides, psychometric analysis, and other supplementary materials are available on request.



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| **CRITICAL THINKING** | |
| ***ITEM 1 - 4***  **Scenario 1**  A worker has been asked by her supervisor not to answer her phone at work. But the worker’s mother is very ill and is calling. | |
| 1 | What problem is the worker facing?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 2 | Name two things the worker should think about before making a decision.  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 3 | If you were the worker, what would you do? Give a reason for your answer?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 4 | Workers should be allowed to pick their calls.   |  |  |  | | --- | --- | --- | | A. | True |  | | B. | False |  |   Give two reasons.  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| **CRITICAL THINKING** | |
| ***ITEM 5 - 7***  **Scenario 2**  Ben agreed to finish cutting grass for their compound today, but it begins raining and lightening. | |
| 5 | What should he do?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 6 | Why should he do that?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 7 | What could happen to him if he continued to work when it is raining and there is lightning?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| **CRITICAL THINKING** | |
| ***ITEM 8 - 11***  **Scenario 3**  Baraka is a weaver. Baraka feels he has malaria. However, he tries to finish up his order for a customer because he promised the order would be ready before the end of the day. A friend offers to give the weaver a lift to the clinic that is 3 km away. The friend needs to leave now. | |
| 8 | What risk is Baraka facing?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 9 | What two things should Baraka think about first before making any decision?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 10 | a) What decision would you make if you were Baraka?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  b) Give a reason for your choice.  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 11 | Do you think that baraka will be in a position to have the order ready before the end of the day?   |  |  |  | | --- | --- | --- | | A. | Yes |  | | B. | No |  |   Why do you think that?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| **CRITICAL THINKING** | |
| ***ITEM 12 - 15***  **Scenario 4**  A road accident is the most unwanted thing that can happen to a road user, but they happen quite often. The most unfortunate thing is that we don't learn from our mistakes on the road. Most of the road users are quite aware of the general rules and safety measures while using roads, but the main cause of accidents and crashes are due to human errors. | |
| 12 | What does the writer mean when s/he states, “we don’t learn from our mistakes.”?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 13 | Why are road accidents the most unwanted thing to the road users?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 14 | Why do road accidents happen?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 15 | How can road accidents be prevented?  Answer:  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| **CRITICAL THINKING** | |
| ***ITEM 16 - 18***  **Scenario 5**  Richard is a very hard-working boy. He lives across the river. Richard’s mother has given him four things to take home, across the river. These are: a glass of milk, a large bowel of millet, a chicken, and a cat. Now, Richard must be very careful to cross the river with the four things, without a bridge, before he gets home. | |
| 16 | Explain the dilemma that Richard is facing.  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 17 | Name two things that Richard should carry across first. Give reasons for your choice.  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 18 | Do you think that Richard will successfully cross the river with all the items? Give reasons for your answer.   |  |  |  | | --- | --- | --- | | A. | Yes |  | | B. | No |  |   Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| **CRITICAL THINKING** | |
| ***ITEM 19 – 21***  **Scenario 6**  The mayor visited a certain village last week. The purpose of the visit was to inform the villagers that they will be constructing a free well near the playground. The villagers are happy about this idea and can’t wait to have the well constructed. Mr Akida, who owns a huge water tank and has been selling water, is very unhappy about the well being constructed. Mr. Akida says the borehole will leave the playground wet and dirty. Besides, children in the village will not get a place to play. Yesterday, Mr Akida visited the mayor’s office to discourage the mayor from constructing the borehole. | |
| 19 | Why are the villagers happy about the idea of constructing the borehole in their village?  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 20 | Is Mr. Akida really concerned that the children will not get a good place to play? Give a reason for your answer.   |  |  |  | | --- | --- | --- | | A. | Yes |  | | B. | No |  |   Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| 21 | If you were the mayor, would you listen to Mr. Akida and not construct the borehole? Give a reason for your answer.   |  |  |  | | --- | --- | --- | | A. | Yes |  | | B. | No |  |   Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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