**Questionnaires**

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| Name : | Class : | Date : |

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| **1)** Caleb wants to find out what types of food people like best using the categories of Thai, Italian, Indian and Chinese.a) Design a suitable table for a data collection sheet he could use to collect this information.Caleb collects his data by asking 9 people at the cinema.b) Give one reason why this might not be a good way to find out which food people like best.      | [1]   |
| **2)** Katie wants to find out how much time people spend on social media.She is going to use a questionnaire.Design a suitable question for Katie to use in her questionnaire.You must include some response boxes.      | [1]   |
| **3)** Maisie wants to find out how much time people spend walking.She is going to use this question for her questionnaire:http://www.mathster.com/course/simgs/145372750578_1.pngWrite down **two** things that are wrong in this question.Design a more suitable question for Maisie to use in her questionnaire.      | [1]   |
| **4)** Aidan wants to find out how often people go to the cinema.He is going to use this question for her questionnaire:http://www.mathster.com/course/simgs/145372750578_2.pngWrite down **two** things that are wrong in this question.Design a more suitable question for Aidan to use in his questionnaire.      | [1]   |
| **5)** The manager of a hotel has made some changes and wants to find out what people think of the changes.He is going to use this question for his questionnaire:http://www.mathster.com/course/simgs/145372750578_3.pngWrite down what is wrong with this question.Design a more suitable question for the manager to use in his questionnaire.      | [1]   |
| **6)** The manager of a pub has made some changes and wants to find out what people think of the changes.She is going to use this question for her questionnaire:http://www.mathster.com/course/simgs/145372750578_4.pngWrite down what is wrong with this question.Design a more suitable question for the manager to use in her questionnaire.      | [1]   |

**Solutions for the assessment Questionnaires**

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| **1)** a) Any suitable table that has columns for tally or frequency or both.b) Sample size not large enough. Sample might not represent population because it's only in one location. Biased sample. | **2)**  |
| **3)** ~  | **4)** ~  |
| **5)** ~  | **6)** ~  |