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Name:		
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Writing Statistical Questions:

Quantitative vs. Qualitative

Quantitative data is measurable and described using numbers, e.g., hair length. **Qualitative data** is categorical and described using words, e.g., hair texture.

For each topic, write two statistical questions: one that generates qualitative data and one that generates quantitative data.

1. weather	quantitative:	
	qualitative:	

2. cars quantitative:



Preview

Please log in to download the printable version of this worksheet.

4. food	quantitative:	
	qualitative:	
5. movies	quantitative:	
	qualitative:	
6. stores	quantitative:	
	qualitative:	

ANSWER KEY

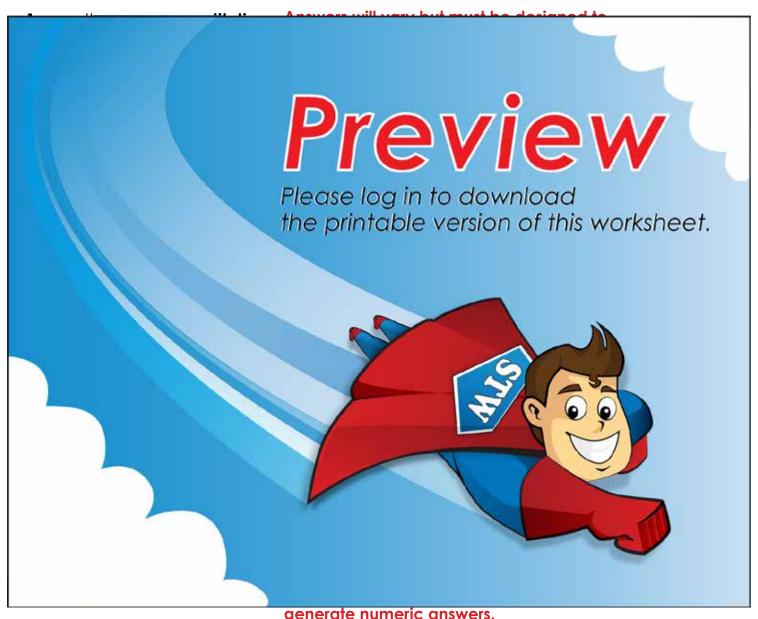
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generate numeric answers.

qualitative: Answers will vary but must be designed to

generate categorical answers.