



Practice Test Answer and Alignment Document
Reading – Grade 8

Item Number	Answer Key	Kentucky Academic Standard
1.	C	RI.8.2
2.	A	RI.8.1
3.	D	RI.8.1
4.	<p>The author relates the DIY Science Video tests to</p> <p><input type="text" value="research studies on the transfer of bacteria to food"/></p> <p>that were <input type="text" value="designed by adult scientists"/> to help the reader understand</p> <p><input type="text" value="the inaccuracy of the five-second rule"/></p>	RI.8.3
5.	B	RI.8.4
6.	A	RI.8.1
7.	See KSA Short Answer rubric below.	RI.8.1
8.	C	RI.8.6
9.	A`E	RI.8.7
10.	B	RI.8.5

11.	<p>Which details from paragraphs 11–13 show two ill-mannered behaviors that the author relates to show how they are socially acceptable? Select two correct answers.</p> <div style="border: 1px solid black; padding: 10px;"> <p>11 Still, the five-second rule will likely endure. “People really want this to be true,” Shaffner says. “Everybody does this; we all eat food off the floor.”</p> <p>12 Perhaps the value of the five-second rule (or the three-second rule, if you’re more uptight) lies more in psychology than microbiology. If nothing else, having a rule provides a socially acceptable excuse for our unsavory behavior. Just holler “Five-second rule!” before picking a cookie off the floor and popping it into your mouth, and everyone can have a good laugh. It’s a bit like calling shotgun before elbowing your way into the front passenger seat.</p> <p>13 And that leaves us with another way to decide whether to eat that jelly bean you dropped: Just see if anyone’s looking.</p> </div>	RI.8.3
12.	D	RI.8.8
13.	C’D	RI.8.6
14.	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid gray; padding: 5px; width: 45%;"> <p style="text-align: center;">Relevant Support</p> <div style="border: 1px solid gray; padding: 5px; margin-bottom: 5px;"> <p>“. . . plenty of bacteria was picked up as soon as the tasty edibles hit the floor.” (“The Truth Behind the Five-Second Rule Revealed”)</p> </div> <div style="border: 1px solid gray; padding: 5px;"> <p>“. . . anything longer than a second was long enough for microbes to hop on board.” (“The Five-Second Rule: Microbes Can’t Count”)</p> </div> </div> <div style="border: 1px solid gray; padding: 5px; width: 45%;"> <p style="text-align: center;">Irrelevant support</p> <div style="border: 1px solid gray; padding: 5px; margin-bottom: 5px;"> <p>“Everyone has dropped food on the floor.” (“The Five-Second Rule: Microbes Can’t Count”)</p> </div> <div style="border: 1px solid gray; padding: 5px;"> <p>“It’s been the subject of household debates and innumerable science fair projects. . . .” (“The Truth Behind the Five-Second Rule Revealed.”)</p> </div> </div> </div>	RI.8.9
15.	See KSA Short Answer rubric below.	RI.8.8

16.	<table border="1"> <thead> <tr> <th>Information</th> <th><i>from</i> “Five-Second Rule: Microbes Can’t Count”</th> <th>“The Truth Behind the Five-Second Rule Revealed”</th> <th>Both</th> </tr> </thead> <tbody> <tr> <td>Food will pick up more bacteria if it is dropped onto a smooth surface.</td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input checked="" type="radio"/></td> </tr> <tr> <td>A famous television show has disproven the five-second rule.</td> <td><input checked="" type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> </tr> <tr> <td>The longer food is left on the floor, the more bacteria it will pick up.</td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input checked="" type="radio"/></td> </tr> <tr> <td>Even though it has been discredited through experiments, people will still follow the five-second rule in order to keep social norms.</td> <td><input type="radio"/></td> <td><input checked="" type="radio"/></td> <td><input type="radio"/></td> </tr> <tr> <td>Most people have dropped food on the floor, and then eaten it afterward.</td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input checked="" type="radio"/></td> </tr> </tbody> </table>	Information	<i>from</i> “Five-Second Rule: Microbes Can’t Count”	“The Truth Behind the Five-Second Rule Revealed”	Both	Food will pick up more bacteria if it is dropped onto a smooth surface.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	A famous television show has disproven the five-second rule.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	The longer food is left on the floor, the more bacteria it will pick up.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Even though it has been discredited through experiments, people will still follow the five-second rule in order to keep social norms.	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Most people have dropped food on the floor, and then eaten it afterward.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	RI.8.9
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17.	See KSA Reading Extended Response rubric below.	RI.8.9																								

KSA 2-Point Short Response Rubric:

Score Point 2	<ul style="list-style-type: none">• You complete all components of the question and communicate ideas clearly.• You demonstrate an understanding of the concepts and/or processes.• You provide a correct answer using an accurate explanation as support.
Score Point 1	<ul style="list-style-type: none">• You provide a partially correct answer to the question and/or address only a portion of the question.• You demonstrate a partial understanding of the concepts and/or processes.
Score Point 0	<ul style="list-style-type: none">• Your answer is totally incorrect or irrelevant.
Blank	<ul style="list-style-type: none">• You did not give any answer at all.

KSA 4-Point Extended Response Rubric:

Score Point 4	<ul style="list-style-type: none">• You complete all important components of the question and communicate ideas clearly.• You demonstrate in-depth understanding of the relevant concepts and /or processes.• Where appropriate, you choose more efficient and/or sophisticated processes.• Where appropriate, you offer insightful interpretations or extensions (generalizations, applications, analogies).
Score Point 3	<ul style="list-style-type: none">• You complete most important components of the question and communicate clearly.• You demonstrate an understanding of major concepts even though you overlook or misunderstand some less-important ideas or details.
Score Point 2	<ul style="list-style-type: none">• You complete some important components of the question and communicate those components clearly.• You demonstrate that there are gaps in your conceptual understanding.
Score Point 1	<ul style="list-style-type: none">• You show minimal understanding of the question.• You address only a small portion of the question
Score Point 0	<ul style="list-style-type: none">• Your answer is totally incorrect or irrelevant.
Blank	<ul style="list-style-type: none">• You did not give any answer at all.