



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 KPREP 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><b>11</b> Still, the five-second rule will likely endure. “People really want this to be true,” Shaffner says. “<u>Everybody does this; we all eat food off the floor.</u>”</p> <p><b>12</b> 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 <u>holler “Five-second rule!” before picking a cookie off the floor and popping it into your mouth,</u> and <u>everyone can have a good laugh.</u> It’s a bit like <u>calling shotgun before elbowing your way into the front passenger seat.</u></p> <p><b>13</b> And that leaves us with another way to decide whether to <u>eat that jelly bean you dropped:</u> 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;"><b>Relevant Support</b></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;"><b>Irrelevant support</b></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 KPREP 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
	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"/>																							
17.	See KPREP Reading Extended Response rubric below.	RI.8.9																								

**KPREP 2-Point Short Response Rubric:**

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

**KPREP 4-Point Extended Response Rubric:**

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