Ohio Achievement Test
Grade 4 Reading

March 2005

Answer Key
and
Scoring Guidelines

Grade 4 Reading
Answer Key
March 2005

Item No.	Type	Content Standard	Content Standard Benchmark	Key
1	Multiple Choice	Reading Applications: Literary Text	D	Copyright Permission Expired
2	Multiple Choice	Reading Process	C	C
3	Short Answer	Reading Applications: Literary Text	C	S
4	Multiple Choice	Acquisition of Vocabulary	A	Copyright Permission Expired
5	Multiple Choice	Reading Applications: Literary Text	A	A
6	Multiple Choice	Reading Applications: Literary Text	E	A
7	Short Answer	Reading Process	B	S
8	Multiple Choice	Acquisition of Vocabulary	A	Copyright Permission Expired
9	Multiple Choice	Reading Process	C	B
10	Multiple Choice	Reading Process	B	B
11	Multiple Choice	Reading Applications: Informational Text	B	D
12	Short Answer	Reading Process	C	S
13	Multiple Choice	Acquisition of Vocabulary	F	Copyright Permission Expired
14	Multiple Choice	Reading Applications: Informational Text	B	C
15	Multiple Choice	Reading Process	C	D
16	Extended Response	Reading Applications: Informational Text	C	E
17	Multiple Choice	Acquisition of Vocabulary	A	Copyright Permission Expired
18	Multiple Choice	Reading Applications: Literary Text	D	D
19	Multiple Choice	Reading Process	C	B
20	Multiple Choice	Reading Process	B	A
21	Multiple Choice	Acquisition of Vocabulary	A	Copyright Permission Expired
22	Multiple Choice	Reading Process	C	B
23	Extended Response	Reading Applications: Literary Text	C	E
24	Multiple Choice	Reading Process	C	B
25	Multiple Choice	Reading Applications: Literary Text	A	C
26	Multiple Choice	Reading Applications: Literary Text	C	A
27	Multiple Choice	Acquisition of Vocabulary	F	Copyright Permission Expired
28	Short Answer	Reading Process	B	S
29	Multiple Choice	Acquisition of Vocabulary	A	Copyright Permission Expired
30-35	**Field Test questions not used in student score**			
36	Multiple Choice	Reading Process	C	C
37	Short Answer	Reading Applications: Informational Text	B	S
38	Multiple Choice	Reading Process	C	A
39	Multiple Choice	Acquisition of Vocabulary	A	Copyright Permission Expired
40	Short Answer	Reading Process	A	S
41	Multiple Choice	Reading Applications: Informational Text	B	D
42	Multiple Choice	Reading Applications: Informational Text	F	A
43	Multiple Choice	Acquisition of Vocabulary	F	Copyright Permission Expired

Limited = 0-17; Basic = 18-23; Proficient = 24-34; Accelerated = 35-42; Advanced = 43-49
Multiple Choice = 1 point; Short Answer = 2 points; Extended Response = 4 points

3. What is the major conflict in the selection and how is it resolved?

Scoring Guidelines

Points	Student Response
2 point	Response contains **TWO correct answers** to **BOTH** parts of the prompt. **Sample Response**: • The major conflict is that Rachel is sick of the filth of the neighborhood and wanted to clean it up. • The resolution of the conflict begins when Rachel starts by throwing a can away; then Mr. Lee sweeps his store; then Mrs. Polansky cleans her yard, etc. • Also acceptable: Rachel set a good example and others followed/helped.
1 point	Response correctly answers either part of the prompt, but not both. **Sample Response**: (see examples above)
0 point	Response incorrectly answers both prompts.

7. How might the selection be different if Rachel had not picked up the soda can on her way to school? Give two examples, using information from the selection.

Scoring Guidelines

Points	Student Response
2 point	Response contains **a reasonable prediction** and **TWO** reasonable examples based on the text. Acceptable predictions include: • The neighborhood would still be/remain littered. • The neighborhood would get dirtier. • Mr. Lee's store might shut down. • Mr. Lee would continue to be mad. • Others would not have cleaned up their home/yard/business. • She wouldn't be setting a good example. • Mr. Lee would not sweep up the litter. • Mr. Lee would not paint the door to his store. • Mrs. Polansky would not clean up her yard. • Mrs. Polansky would write a letter to the city council. • Mrs. Polansky might not have picked up the paper in her yard. • Mrs. Polansky might not have planted flowers in her yard. • Rachel might not of picked up the candy bar wrapper in the afternoon. • Mr. Lee's store would be closed. • Several other yards might still be untidy.
1 point	Response contains **a reasonable prediction** and **ONE** reasonable example. **Sample Response**: (one answer from the list above)
0 point	Response is incorrect/may contain an unsupported prediction.

12. What are two benefits of solar energy? Use information from the selection in your answer.

Scoring Guidelines

Points	Student Response
2 point	Response contains two correct answers. **Sample Response**: • It is not dangerous. • We will never run out of it as long as the sun keeps shining. • It is free. • It does not pollute the environment.
1 point	Response contains one correct answer. **Sample Response**: (one answer from the list above)
0 point	Response is incorrect.

16. Write a sentence to explain what is described in each selection of the section.

Solar Energy
Catching Sunshine
Storing Heat
Keeping Heat in One Place

Scoring Guidelines

Points	Student Response
4 point	Response contains four correct answers. **Sample Response**: **Solar Energy**: Energy from the sun is called solar energy, it doesn't cause pollution, it works for us, and scientists want to store it. **Catching Sunshine**: You can catch the sun's heat in a house, and some materials can absorb heat. **Storing Heat**: Heat moves into things and out of things depending on how long it takes something to heat up. **Keeping Heat in One Place**: Insulation keeps heat in one place, which is why a solar house can hold heat and sneakers keep heat from moving into your feet when you wear them.
3 point	Response contains three correct answers. **Sample Response**: (three answers from the list above)
2 point	Response contains two correct answers. **Sample Response**: (two answers from the list above)
1 point	Response contains one correct answer. **Sample Response**: (one answer from the list above)
0 point	Response is incorrect.

23. Complete the experiment log to summarize the narrator's experiment.

Scoring Guidelines

<table>
<tr><th>Points</th><th>Student Response</th></tr>
<tr><td>4 point</td><td>Response contains a correct answer for each of the four sections of the log

Sample Response:

<u>Hypothesis:</u>
Puppy would wag tail most to word "Ginger"

<u>Procedure:</u>
Call dog by her real name, nicknames, and the (control) word cabbage in the same tone of voice and count the wags for each.

<table>
<tr><th>Data</th><th>Count 1</th><th>Count 2</th></tr>
<tr><td>Ginger</td><td>6</td><td>6</td></tr>
<tr><td>Gingy</td><td>4</td><td>4</td></tr>
<tr><td>GinGin</td><td>3</td><td>3</td></tr>
<tr><td>Puppy</td><td>8</td><td>8</td></tr>
<tr><td>Cabbage</td><td>2</td><td>2</td></tr>
</table>

<u>Conclusion:</u>
Ginger wagged her tail at the word "Puppy" the most. She liked "Puppy" best.</td></tr>
<tr><td>3 point</td><td>Response contains three correct answers.</td></tr>
<tr><td>2 point</td><td>Response contains two correct answers.</td></tr>
<tr><td>1 point</td><td>Response contains one correct answer.</td></tr>
<tr><td>0 point</td><td>Response is incorrect.</td></tr>
</table>

28. What name does the puppy like most? How do you know?

Scoring Guidelines

Points	Student Response
2 point	Response contains four correct answers: **Sample Response**: The puppy likes the name Puppy the most. I know because she wagged her tail the most to that name.
1 point	Response contains one correct answer: **Sample Response**: The puppy likes the name Puppy the most.
0 point	Response is incorrect.

37. Complete the chart with the examples of cause and effect from the selection.

Scoring Guidelines

<table>
<tr><th>Points</th><th>Student Response</th></tr>
<tr><td>2 point</td><td>Response contains four correct answers.

Sample Response:
<table>
<tr><th>Cause</th><th>Effect</th></tr>
<tr><td>She went through a year of training.</td><td>She became an astronaut.</td></tr>
<tr><td>She got good grades.</td><td>She received a scholarship to college.</td></tr>
<tr><td>She loved to learn.</td><td>She spent many hours in the library.</td></tr>
<tr><td>She wanted to help people.</td><td>She joined the Peace Corps.</td></tr>
</table></td></tr>
<tr><td>1 point</td><td>Response contains two or three correct answers.

Sample Response:
(one answer from the above list)</td></tr>
<tr><td>0 point</td><td>Response contains only one correct answer or is incorrect.</td></tr>
</table>

40. Complete the timeline about Mae Jemison's life. Use information from the selection.

Scoring Guidelines

Points	Student Response
2 point	Response contains four correct answers. **Sample Response**: • **1985-** Mae Jemison returns from the Peace Corps. She applied for the astronaut program. • **1987-**Mae Jemison is accepted into the astronaut training program. • **1988-** Mae Jemison is officially an astronaut • **1991-** Mae Jemison is selected to be a member of the Endeavour crew.
1 point	Response contains two or three correct answers. **Sample Response**: (from the list above)
0 point	Response only contains one correct answer or is incorrect.