meap™

Michigan Educational Assessment Program

Science Grade 8
Scoring Guide for
Released Item # 41
Using the Internet
Fall 2008

MICHIGAN Department of Education

ANSWER THE FOLLOWING CONSTRUCTED-RESPONSE ITEM IN YOUR ANSWER DOCUMENT.

41 **Constructed Response (3 points)**

There are advantages and disadvantages to using the Internet, rather than books or periodicals, as a tool for scientific research.

- Describe one advantage and two disadvantages of using the Internet.

NOTHING WRITTEN IN THIS TEST BOOKLET WILL BE SCORED.

MEAP, GRADE 8 SCIENCE
FALL 2008, OPERATIONAL
ITEM 41

3 POINT RUBRIC:

3 = Correctly describes one advantage and two disadvantages of using the Internet for scientific research.

> **NOTE: Medical issues are not a valid disadvantage**
> **NOTE: An Advantage could also be a disadvantage, i.e. advantage is finding lots of information and a disadvantage could be finding too much information (implying too much information creating more work).**

2 = Correctly describes one advantage and one disadvantage of using the Internet for scientific research.

2 = Correctly describes two disadvantages of using the Internet for scientific research.

1 = Correctly describes one advantage of using the Internet for scientific research.

1 = Correctly describes one disadvantage of using the Internet for scientific research.

0 = Fails to describe any advantage or disadvantage of using the Internet for scientific research.

One advantage for using the *internet* is that you don't have to look it up, you can *just type in what you need and there it is. Two disadvantages are one. you might not always get actually what your looking for. Also problems can occur and slow your computer down, or the *internet could *just shut down.

Anchor Paper 1

SCORE POINT: 3

This response has correctly described one advantage (don't have to look it up, you can just type in what you need and there it is) and three disadvantages (might not always get actually what your looking for, slow your computer down, Internet could just shut down).

One advantage about the internet these days is that you can find almost anything online, but two disadvantages are pop-ups and the fact that the internet costs so much.

Anchor Paper 2

SCORE POINT: 3

This response has correctly described one advantage (find almost anything) and two disadvantages (pop-ups, Internet costs so much).

Libraries don't have books on everything you need to know. The Internet you can look up anything that you need to know. (This is an advantage of using the internet)

A disadvantage is that on the Internet anyone can post anything. If you find your subject you can't tell if it's true or not. Another disadvantage is that there are a lot of thing that can distract you: music, games, videos etc. This could keep you from getting work done.

Anchor Paper 3

SCORE POINT: 3

This response has correctly described one advantage (can look up anything) and two disadvantages (can't tell if it's true or not, a lot of things that can distract you).

There are many dangers out there on the Interet. But there are some advantages too. One advantage is that you can Im and email people. You can communicate a lot faster with people that way. A disadvantage is that there are hackers and predators on the web. It's a dangerous world out there. It can be fun, but dangers.

Anchor Paper 4

SCORE POINT: 3

This response has correctly described one advantage (IM and Email people) and two disadvantages (hackers and predators).

One advantage wood be that its easier to find information, disadvatage would be sometimes the internet is not always true, and you can get many different answer than just one.

Anchor Paper 5
SCORE POINT: 3

This response has correctly described one advantage (easier to find information) and two disadvantages (not always true, different answer than one).

One advantage using the internet is you check out the latest news and go on cool sites and play games. Two disadvantages on the the internet is one is some perverted man be talking to young girls saying nasty things. Another disadvantage on the internet is thes nasty sites about man and women interacting and doing nasty things.

Anchor Paper 6
SCORE POINT: 3

This response has correctly described one advantage (latest news) and two disadvantages (some perverted man, nasty sites).

You can look up anything, so if you want to make a cake but dont know how you could look it up on the internet. there are weird people in chat rooms ect, you could get a virus and have it ruin your computer.

Anchor Paper 7

SCORE POINT: 2

This response has correctly described one advantage (look up anything) and one disadvantage (get a virus).

One advantage is that It make work a lot easy for you. Two disadvantage is that If you go to the wrong thing you can get a virus. A nother disadvantage is that some one can hack in to you computer and still information.

Anchor Paper 8

SCORE POINT: 2

This response has correctly described two disadvantages (get a virus, someone can hack into the computer).

one advantage to using the internet is that the information is always up to date. unlike books where it might be years behind. a disadvantage is that its not always right. and another is it can induce seisures from the lights.

Anchor Paper 9

SCORE POINT: 2

This response has correctly described one advantage (information always up to date) and one disadvantage (not always right).

The internet thier are two downfalls and they are one popups ,and twospywhcr. Two good things about the internet they are google and amazon.com.

Anchor Paper 10

SCORE POINT: 2

This response correctly describes two disadvantages (pop-ups, spy-ware).

One advantage of using the Internet is that you can find things a lot faster on the Internet by going on a search engine such as google. Two disadvantages of using the Internet is that your brain is not really doing as much research for you as if you would be if you were using books or periodicals. Another disadvantage of using the Internet is that you might have to squint your eyes so that you can read the sources on the Internet because the words are usually smaller on the monitor and that can be causing damage to your eyes.

Anchor Paper 11

SCORE POINT: 1

This response has correctly described one advantage (find things a lot faster).

one advantage is the it takes way
less stress to do the internet than the
Books. two disavantage is that you
don't have to go to search to find it
in books. Another is that you have
to wait like 5 minutes find the
word on the computer, but all you
have to do in a book is to flip
pages.

Anchor Paper 12

SCORE POINT: 1

This response has correctly described one disadvantage (have to wait like 5 minutes find the word…in a book is to flip pages).

An advantage of using the internet is searching on google for scientific research and the disadvantages are cheating and writing word from word on what you see.

Anchor Paper 13

SCORE POINT: 1

This response has correctly described one advantage (search on google).

You can use books from library you can use a hole lot of things than internet like when Google any thing. Some thing bad can happen on the internet any thing can happen while using the internet.

Anchor Paper 14
SCORE POINT: 0

This response does not provide any correct advantage or disadvantages.

One advantage of using the internet would be the news and encyclopedias. One disadvantage would be that there are on line predators on chat rooms and the is that it isn't safe.

Anchor Paper 15

SCORE POINT: 0

This response does not provide any correct advantage or disadvantages