



OSPI

Superintendent of Public Instruction



Washington Online Testing

***USEFUL INFORMATION
FOR YOUR DISTRICT
DECEMBER 2011***







Online Tools Available

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Subject	Grades	Pointer	Cross-Off	Highlighter	Sticky Note	Magnifier	Line Guide	Basic Calculator	Scientific Calculator	Graphing Tool	Ruler	Protractor	Formula Sheet
Science	5	X	X	X	X	X	X	X					
Science	8	X	X	X	X	X	X	X	X				
Reading	3 - 8	X	X	X	X	X	X						
Math	3	X	X	X	X	X	X				X		
Math	4	X	X	X	X	X	X						
Math	5	X	X	X	X	X	X					X	
Math	6	X	X	X	X	X	X						X
Math	7 - 8	X	X	X	X	X	X	X	X	X			X


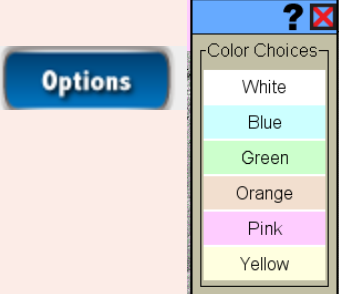


Tools Details

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Tool	Functionality	Example
Pointer	Default tool when test is started. Pointer changes to pencil head when moved over a MC answer bubble.	 
Cross-Off	When chosen, the cursor becomes a pencil tip with a red "X". If an answer is marked with a red "X" the Pointer tool can still be used to mark the answer bubble for that answer. The red "X" is automatically removed. If an answer is selected and then marked with a red "X", the bubble shading is automatically removed.	
Highlighter	When chosen, the cursor becomes a highlighter tip. Click and drag the mouse to drag over desired text. To remove highlighting, click on the highlighted text with the Highlighter tip.	
Sticky Note	Sticky Notes can be placed almost anywhere. The pointer changes to a grey note when chosen. It will turn red in places where a note can't be placed. The note is limited to 8 lines of text but multiple notes can be used. To delete, click the garbage can.	 






Tools Details

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Tool	Functionality	Example
Magnifier	The Magnifier Tool enlarges a portion of screen. The other tools can be used with Magnifier. When in Magnifier, the point of reference stays in the middle of the window.	
Color Overlay	The Color Overlay tool can be found in the Options Tool at the bottom of the screen. The color choices are white (default), blue, green, orange, pink, yellow. Choosing a color changes the background on all items and review page until the test is completed.	
Line Guide	Horizontal line that can be used in passages/scenarios and item text. The Line Guide is a blue line that follows the mouse movement.	
Basic Calculator	The Basic Calculator tool is a 4-function calculator that can be used with any item. The calculator can be moved by clicking on blue bar and dragging it to desired position. Click on numbers or use keyboard to type numbers.	


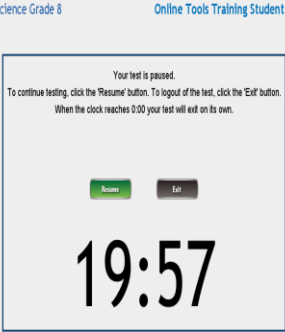

Tools Details

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Tool	Functionality	Example
Scientific Calculator	The Scientific Calculator tool can be used with any item. The calculator can be moved by clicking on blue bar and dragging it to desired position. Click on numbers or use keyboard to type numbers.	
Graphing Tool	The Graphing tool can be used with any item . The Graphing tool can be moved by clicking on blue bar and dragging it to desired position. The keys on the Graphing tool are operated by using the mouse only.	
Ruler	The Ruler tool has two options: Centimeters or Inches. Click and drag Ruler to desired position.	
Protractor	The Protractor tool can be moved by clicking on the protractor and dragging it to the desired location. The tool can be rotated by clicking on the black dot on the right of the tool.	
Formula Sheet	The Formula Sheet will be in the drop down menu on the References tool. Move the formula sheet by clicking on blue bar and dragging it to desired location. Some formula sheets may have scrolling.	

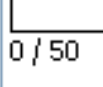
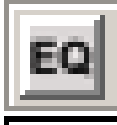
Additional Tools

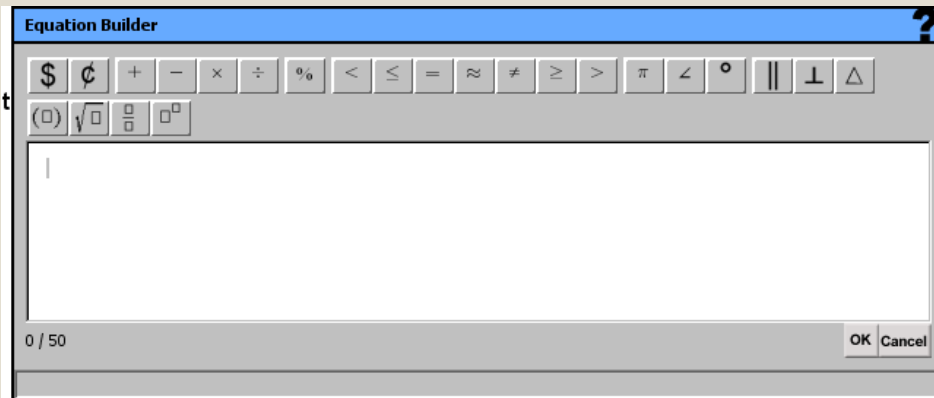
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Tool	Functionality	Example
Help	<p>When you click the "?" choose the "Open Help" or "What's This". In the Help window, the left pane contains tabs with categories within Help. The "What's This" function the mouse has a "?" next to it. When you choose a tool, Help is opened to that specific tool to provide information.</p>	
Pause	<p>The Pause function has a 20 minute limit. If Exit is chosen from this screen all responses and work is saved and the tester can log back into the test to continue/finish the test.</p>	
Flag/Flagged	<p>If an item is flagged, the blue flag will appear next to the item number on the review page. The test can be exited with items flagged.</p>	

Additional Tools

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Tool	Functionality	Example
Character Limits	All constructed response items will have character limits. The Character counter will show the running total. When the maximum is reached the counter will change to " Maximum Characters Reached ".	
Equation Builder	Equation Builder (EQ) is provided when identified by OSPI. Click on the symbol first and then input data as necessary. When finished with the equation, click on the OK button and the equation will be entered into the response box. Hovering over the symbol will pop up the symbol name.	



Item Examples

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- Mathematics Grade 3

Mathematics Grade 3 A1

Online Tools Training Student

Question 3 



A number is missing in the equation.

$$7 \times \square = 35$$

Which expression could be used to find the missing number?

(a) $7 + 35$

(b) $35 \div 7$

(c) $35 - 7$

Review/End Test

Pause

Flag 

Options

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Next 


Item Examples

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- Reading Grade 4

Reading Grade 4 A1 Question 3 Online Tools Training Student

...arrangement with the National Zoo expired. However, Chinese officials reached an agreement with the National Zoo to keep the pair of giant pandas in Washington, D.C. for five additional years, until December 2015.



Mei Xiang and Tian Tian eat together at the National Zoo.

How are wild pandas and zoo pandas different?

- a Wild pandas learn to walk; zoo pandas can sit up straight.
- b Wild pandas grasp with "thumbs"; zoo pandas grasp with paws.
- c Wild pandas eat mostly bamboo; zoo pandas eat biscuits and treats.

1 Can the National Zoo's new pandas help their endangered Chinese cousins to survive?

2 Mei Xiang and Tian Tian are giant pandas that were born









Review/End Test Pause Flag Options Back Next

Item Examples

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- Science Grade 5

Science Grade 5 A1 Question 5 Online Tools Training Student

Better Boiling

Directions: Read the scenario and answer the questions.

Joel heard that cold water will begin boiling (bubbling at the surface) faster than hot water when heated the same. He and his father did the following controlled experiment.

Question: What is the effect of different starting temperatures of water (5° C, 11° C, 51° C) on the time for the water to begin boiling?

Prediction: The lower the water's starting temperature, the quicker the water will begin boiling.

Materials:
empty cans of the same size labeled A, B, C
large pan
stove burner
water (5° C, 11° C, 51° C)
beaker
thermometer
stopwatch

What variable was the changed (manipulated) variable in this experiment?

Type your answer in the box.

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Review/End Test Pause Flag Options Back Next

Item Examples

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- Mathematics Grade 6

Mathematics Grade 6 A1

Online Tools Training Student

Question 10



Line Guide



A store received 18 boxes of canned soup. Each box contained 24 cans. The store owner wrote the expression $18 \cdot 24$ to represent the total number of cans of soup received.

Use your understanding of properties of operations to determine which of the equations below are true. Drag and drop the equation into the YES box if the equation is true or into the NO box if the equation is not true.

$18 \cdot 24 = 10 \cdot 24 + 8 \cdot 24$
 $18 \cdot 24 = 20 \cdot 24 - 2 \cdot 24$
 $18 \cdot 24 = 20 \cdot 18 + 4 \cdot 18$
 $18 \cdot 24 = 10 + 8 \cdot 20 + 4$

YES (the equation is true)	NO (the equation is not true)

Review/End Test

Pause

Flag

Options



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Item Examples

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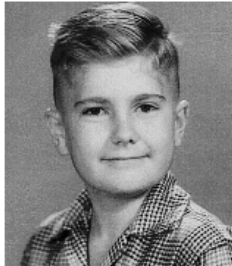
- Reading Grade 7

Reading Grade 7 A1 Question 12  Online Tools Training Student 

Directions: Read the selection and answer the questions.

Manatee Ranger
by Susan Beckhorn

1 It was Christmas, 1953. The boy, Wayne Hartley, carefully turned the pages of his new book. Grandmother understood his love for forests, wetlands, and especially animals. It was a beautiful book, full of photographs of North American wildlife: grizzly bears, cougars, beavers, and many more.



One conclusion that a reader may draw from this selection is that Wayne Hartley's job is important. Provide **two** details from the selection to support this conclusion.

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Review/End Test Pause Flag Options Back

Item Examples

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- Science Grade 8

Science Grade 8 A1 Question 14 Online Tools Training Student

School Garden

Directions: Read the scenario and answer the questions.

The school garden produced only 13 kilograms (kg) of vegetables from tomato plants, lettuce plants, green bean plants and green pepper plants. The students wanted to redesign the garden the next year to increase the amount of vegetables produced by the plants. The students documented the stages of their design process as follows.

Problem: Increase the production of the garden to 26 kg of vegetables.

Research the Problem: Research the sunlight, water, and mineral nutrient needs of plants. Analyze the garden soil for mineral nutrients and compare to ideal soil.

Mineral Nutrients	Garden Soil Compared to Ideal Soil
Nitrates	33% of ideal amount

People eat food like tomatoes as a source of energy. What was the original source of energy in a tomato?

- (a) Sunlight
- (b) Compost
- (c) Water
- (d) Soil

Review/End Test Pause Flag Options Back Next