Practice Test

ORExt

Grade 5

Mathematics

Scoring Protocol
and
Student Materials

Oregon Department of Education
Behavioral Research and Teaching - UO

Oregon Extended Assessment Practice Test

Test Administration Instructions

This test form contains all materials you will need to administer the ORExt practice test, including the Scoring Protocol (SP) and Student Materials (SM).

- SP – includes administration directions, item prompts, and scoring information that the Qualified Assessor (QA) needs to administer the ORExt.
- SM – includes item prompts and answer choices for the student to review and select answers.
- In the SP all items are identified as Low (L), Medium (M), or High (H) difficulty at the beginning of the item prompt. Most Low level items have iconic answer choices to support student access. QAs may substitute objects or picture-symbols that the student is more familiar with for all Low level items.
- All instructions for the QA are written in parentheticals in the SP, e.g., (Point to student materials.). All prompts are written in plain text.
- The prompt is also written in the SM for the student to review. The SM contains three answer choices. Students can respond to prompts in their preferred communication modality (e.g., speech, sign, pointing, eye gaze, etc.).
- Follow all instructions provided in the SP. The majority of items can be read aloud entirely, including answer choices. When read aloud is not acceptable (only in ELA decoding items), the SP will explicitly state that the QA should NOT read the answer choices for that item.
- Provide the student the level of support that they need to access each test item (i.e., Full Physical, Partial Physical, Visual/Verbal/Gestural, or Full Independence), while not violating the item construct.
- Read directions carefully and deliberately to the student.
- Start with the directive statement to focus student attention on the SM.
- Read the item prompt (question) first (unless the student consistently needs the directive statement read to them).
- Move on to the next item if the student responds/selects an answer choice.
- Re-read the directive statement for the item if the student does not respond and then repeat the prompt. Re-read as often as necessary all directions, prompts, and directive statements.
- Point to each answer choice as it is read.
- Provide general praise of student effort, but do not lead the student to a correct answer.
- Move on to the next item after two attempts with no response and record a zero in the SP.
- Score all items as correct (=1) or incorrect (=0).

Item 1

(L) Here is a number pattern where 1 has been added to each number. (Point to student materials.) Which number should go in the blank: 1, 3, or 9?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	1	3	9	b	

Item 2

(L) Here are numbers that go up by 10. (Point to student materials.) Which of these numbers is a multiple of ten: 5, 15, or 20?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	5	15	20	c	

Item 3

(L) Here is an addition problem: 6 plus 3. (Point to student materials.) If you have 6 (point to 6 squares) and you add 3 (point to 3 squares), how many do you have all together? (Point to 9 total squares.) Is it 7, 9, or 10?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	7	9	10	b	

Item 4

(L) Here is a word problem about Sarah and her fish. (Point to student materials.) Sarah has 2 fish and gets 3 more. How many fish does she have all together: 3, 4, or 5?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	3	4	5	c	

Item 5

(M) Here are two numbers, 37 and 37 with a blank in between. (Point to student materials.) Is 37 equal to 37, less than 37, or greater than 37?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	=	<	>	a	

Item 6

(M) Here is a number line with a point labeled B. (Point to student materials.) Is this point at 3.5, 4.5, or 5?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	3.5	4.5	5	b	

Item 7

(M) Here is a subtraction problem: 19 minus 13. (Point to student materials.) If you have 19 and take away 13, how many are left: 2, 3, or 6?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	2	3	6	c	

Item 8

(M) Here is a unit cube that is 1-inch, by 1-inch, by 1-inch and a box that is 2 inches long, 3 inches wide, and 3 inches high. (Point to student materials.) Volume equals L x W, x H. How many unit cubes will fit in this box: 10, 14, or 18?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	10	14	18	c	

Item 9

(H) Here are three numbers. (Point to student materials.) Which of these numbers is three point five: A, B, or C?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	0.5	3.5	5.5	b	

Item 10

(H) Here is a multiplication problem, 4 X 15. (Point to student materials.) What is the answer to this problem: 45, 60, or 30?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	45	60	30	b	

Item 11

(H) Here is a subtraction problem: 2/3 minus 1/3. (Point to student materials.) If we have 2/3 and take away 1/3, how much is left: 3/3, 1/3, or 1?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	3/3	1/3	1	b	

Item 12

(H) Here is an addition problem. (Point to student materials.) If Max picked 27 flowers on Saturday and another 22 flowers on Sunday, how many total flowers did Max pick: 47, 49, or 50?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	47	49	50	b	

Item 1

2, __, 4, 5, 6

Which number should go in the blank?

1	3	9

Item 2

10 20 30 40 50

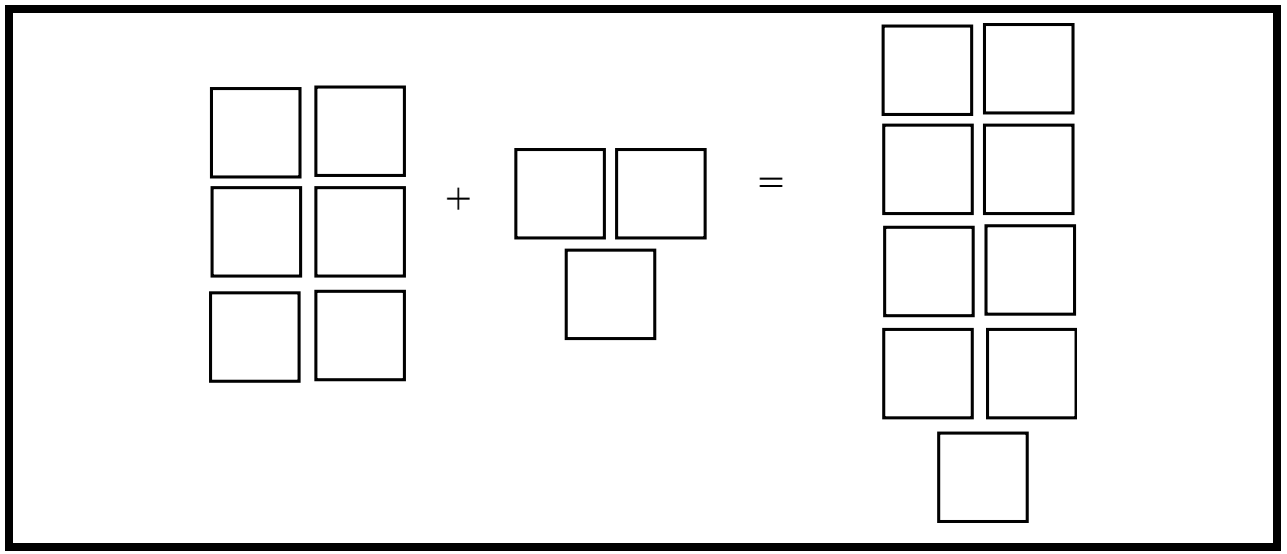
Which of these numbers is a multiple of ten?

5	15	20

Item 3

6 + 3 = ___?

How many do you have all together?



7

9

10

Item 4

2 + 3 = ___?

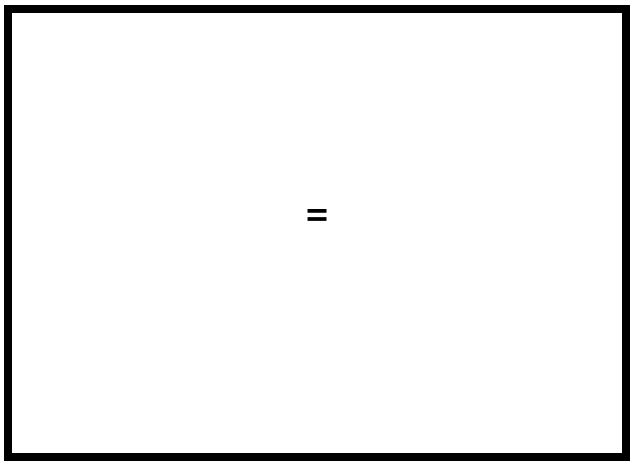
How many fish does she have all together?

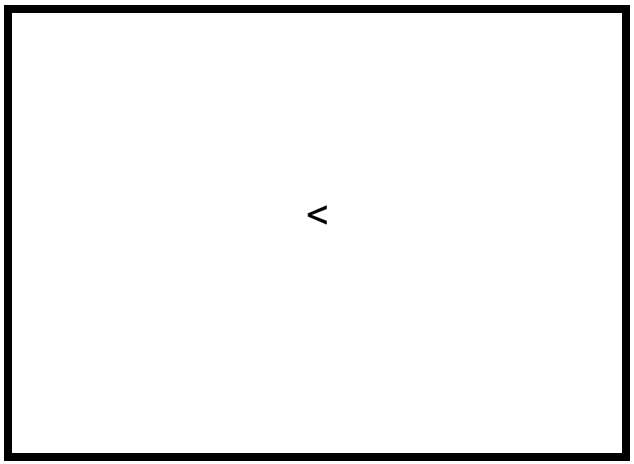
3	4	5

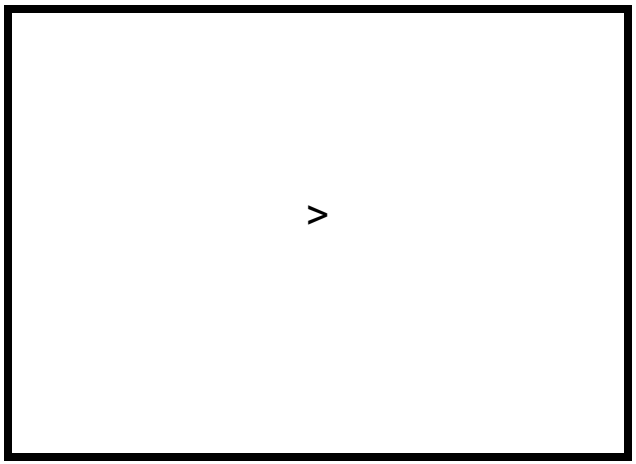
Item 5

37___37?

Is 37 equal to 37, less than 37, or greater than 37?

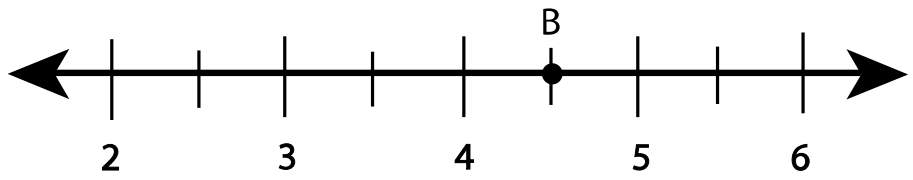






Item 6

Is this point at 3.5, 4.5, or 5?



3.5

4.5

5

Item 7

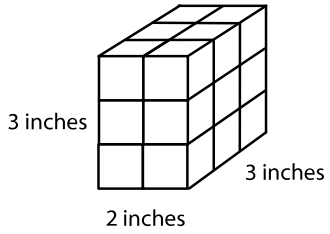
19 - 13 = ___?

If you have 19 and take away 13, how many are left?

2	3	6

Item 8

How many unit cubes will fit in this box?



$V = L \times W \times H$

10

14

18

Item 9

Which of these numbers is three point five?

0.5	3.5	5.5
A	B	C

Item 10

4 X 15 = ___?

What is the answer to this problem?

45

60

30

Item 11

2/3 - 1/3 = ___?

If we have 2/3 and take away 1/3, how much is left?

3/3	1/3	1

Item 12

27 + 22 = ___?

If Max picked 27 flowers on Saturday and another 22 flowers on Sunday, how many total flowers did Max pick?

47	49	50