

Practice Test

ORExt

Grade 6

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	Option:	A	B	C	Correct	Student Response
(L) Here is a dog with two eyes. (Point to student materials.) If all dogs have two eyes, what is the ratio of dogs to eyes: 1:1, 1:2, or 1:3?		1:1	1:2	1:3	b	

Scoring: 0 = incorrect; 1 = correct

Item 2	Option:	A	B	C	Correct	Student Response
(L) Here is an addition problem. (Point to student materials.) If your grandma has 3 cats and your family has 4 cats, how many cats do you have all together: 7, 8, or 9?		7	8	9	a	

Scoring: 0 = incorrect; 1 = correct

Item 3	Option:	A	B	C	Correct	Student Response
(L) Here is a dog next to a measurement tape. (Point to student materials.) What is the height of this dog in feet: 1, 2, or 3?		1	2	3	b	

Scoring: 0 = incorrect; 1 = correct

Item 4	Option:	A	B	C	Correct	Student Response
(L) Here is a 2 yard by 3 yard rectangle made of unit squares. (Point to student materials.) What is the area of this figure: 4, 5, or 6 square yards?		4	5	6	c	

Scoring: 0 = incorrect; 1 = correct

Item 5	Option:	A	B	C	Correct	Student Response
(M) Here is a bar graph of how many push-ups Jerry, Julie, and Joe can do. (Point to student materials.) How many push-ups can Jerry do: 14, 18, or 20?		14	18	20	c	

Scoring: 0 = incorrect; 1 = correct

Item 6	Option:	A	B	C	Correct	Student Response
(M) Median means in the middle. Look at this number line. (Point to student materials.) What number is in the middle of the 24 and the 26: 24, 25, or 26?		24	25	26	b	

Scoring: 0 = incorrect; 1 = correct

Item 7	Option:	A	B	C	Correct	Student Response
(M) Here is a number line with a dot on the number negative seven. (Point to student materials.) Which number is the same distance from zero as negative seven: 5, 6, or 7?		5	6	7	c	
<i>Scoring:</i> 0 = incorrect; 1 = correct						

Item 8	Option:	A	B	C	Correct	Student Response
(M) Here is a number line and two numbers, 49 and 46. (Point to student materials.) Is 49 the same as 46, less than 46, or more than 46?		=	<	>	c	
<i>Scoring:</i> 0 = incorrect; 1 = correct						

Item 9	Option:	A	B	C	Correct	Student Response
(H) Here is a division problem. (Point to student materials.) Reba picks 30 strawberries. She puts them in pails. Each pail has 10 strawberries. How many pails does Reba fill: 3, 4, or 5?		3	4	5	a	
<i>Scoring:</i> 0 = incorrect; 1 = correct						

Item 10	Option:	A	B	C	Correct	Student Response
(H) Here is a table of the factors of 21 and 28. (Point to student materials.) What is the largest factor that 21 and 28 have in common: 2, 3, or 7?		2	3	7	c	
<i>Scoring:</i> 0 = incorrect; 1 = correct						

Item 11	Option:	A	B	C	Correct	Student Response
(H) Here is a number line. (Point to student materials.) Absolute value is the distance from zero. How far is positive nine from zero: 7, 8, or 9 units?		7	8	9	c	
<i>Scoring:</i> 0 = incorrect; 1 = correct						

Item 12	Option:	A	B	C	Correct	Student Response
(H) Here is a description of an expression, "Eight, plus four times d, divided by c." (Point to student materials.) Which of these expressions matches the description: A, B, or C?		$8c + 4d$	$8 + 4d \div c$	$8 \div c + 4d$	b	
<i>Scoring:</i> 0 = incorrect; 1 = correct						

Item 1

If all dogs have two eyes, what is the ratio of dogs to eyes?



1 Dog = 2 Eyes

1:1

1:2

1:3

Item 2

If your grandma has 3 cats and your family has 4 cats, how many cats do you have all together?

3 cats + 4 cats = _____ ?

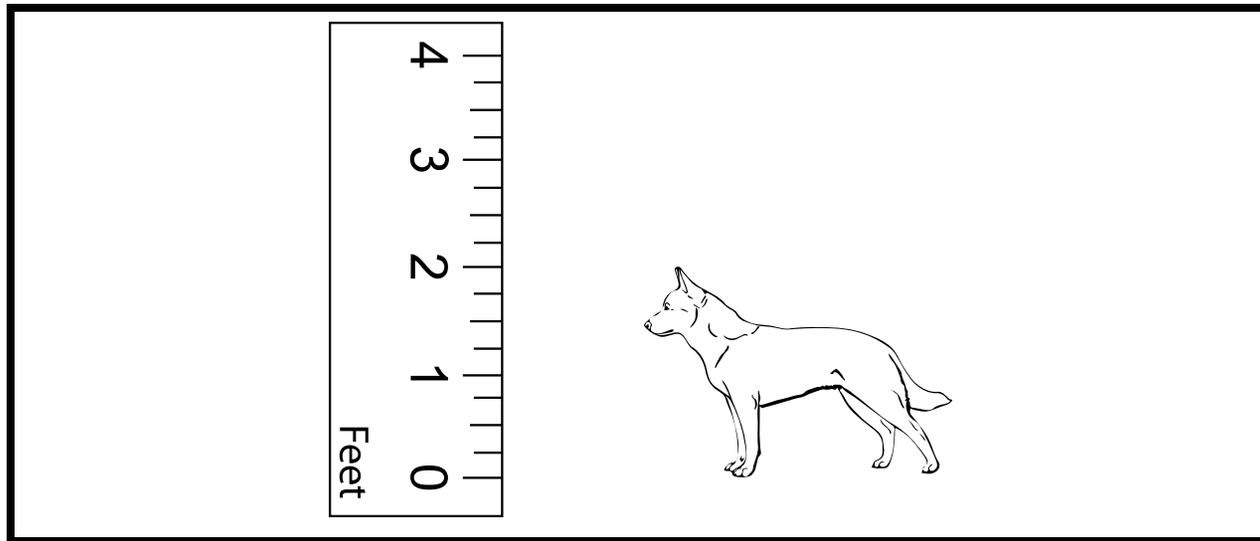
7

8

9

Item 3

What is the height of this dog in feet?



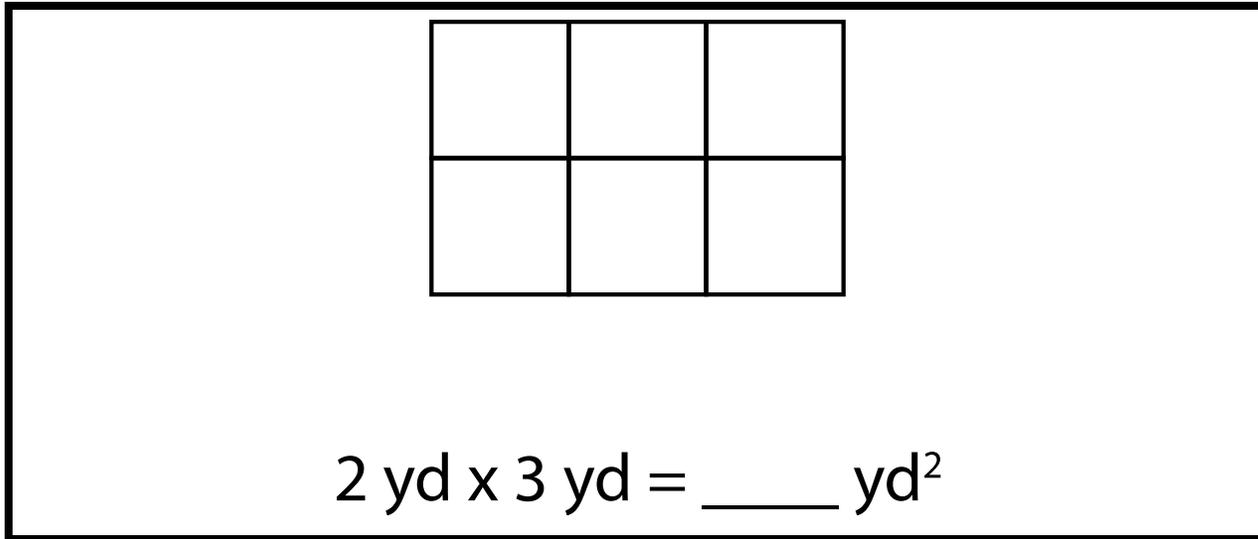
1

2

3

Item 4

What is the area of this figure?



2 yd x 3 yd = ____ yd²

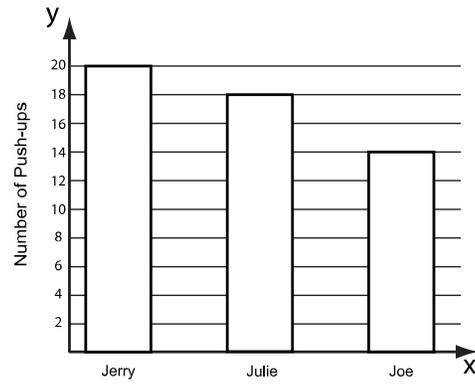
4

5

6

Item 5

How many push-ups can Jerry do?

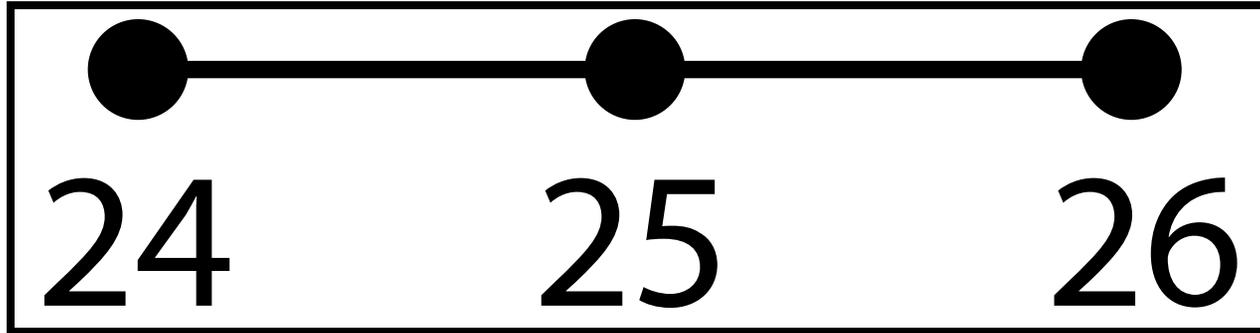


14

18

20

What number is in the middle of the 24 and the 26?

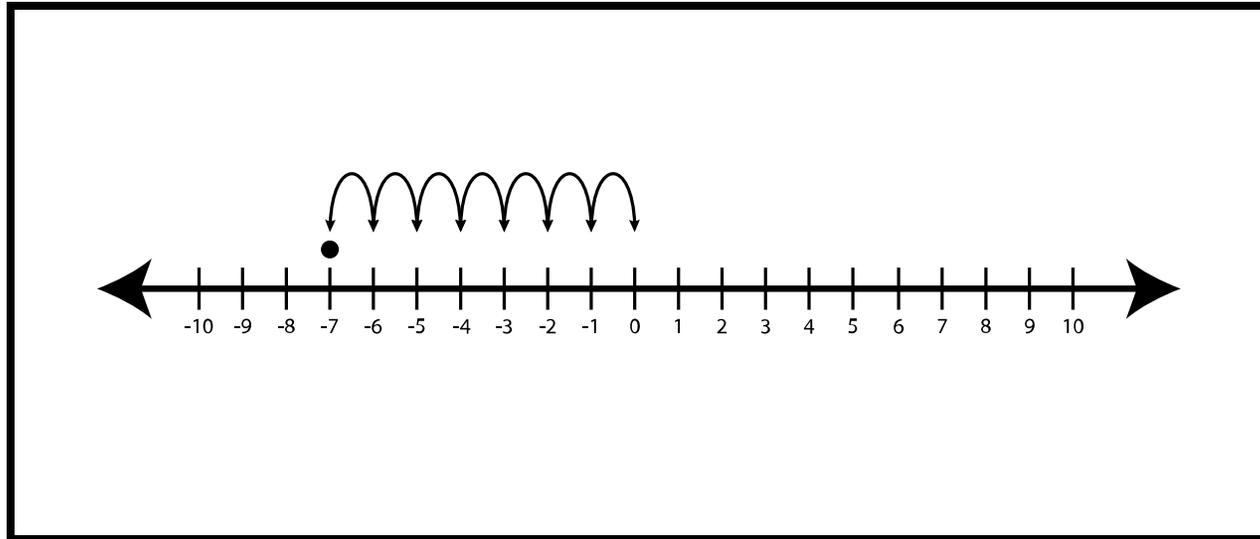


24

25

26

Which number is the same distance from zero as negative seven?



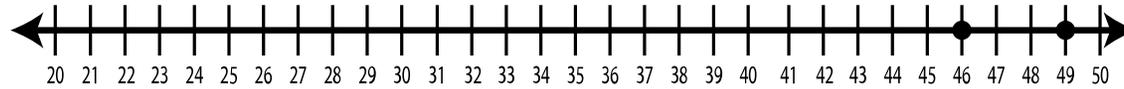
5

6

7

Item 8

Is 49 the same as 46, less than 46, or more than 46?



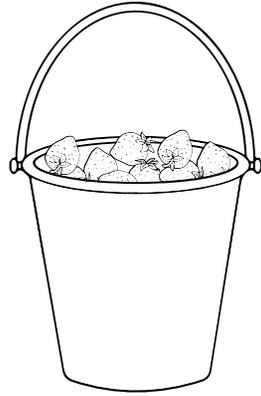
49 ___ 46

=

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How many pails does Reba fill?



$$30 \div 10 = \underline{\quad}$$

3

4

5

Item 10

What is the largest factor that 21 and 28 have in common?

1	3	7			21
1	2	4	7	14	28

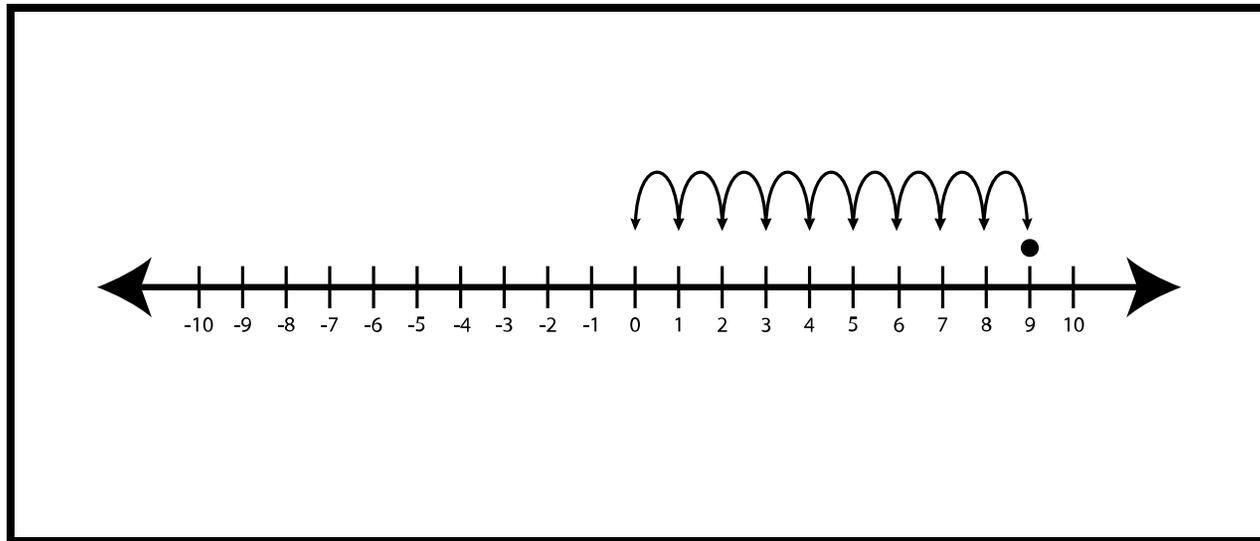
2

3

7

Item 11

How far is positive nine from zero?



7

8

9

Item 12

Eight, plus four times d, divided by c

Which of these expressions matches the description?

$$8c + 4d$$

$$8 + 4d \div c$$

$$8 \div c + 4d$$