Practice Test

ORExt

Grade 7

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 frog. The frog jumps on five lily pads to catch a fly. (Point to student materials.) How many jumps does he need to get back home: 3 jumps back, 4 jumps back, or 5 jumps back?

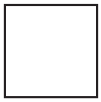
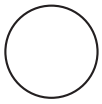
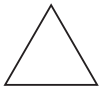
Scoring: 0 = incorrect; 1 = correct

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

Item 2

(L) Here are some shapes. (Point to student materials.) Which shape is a triangle: A, B, or C?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	 A	 B	 C	c	

Item 3

(L) Three friends want to see who has the most money. (Point to student materials.) Habib has 3 pennies, Caleb has 7 pennies, and Logan has 1 penny. Who has the most pennies: Habib, Caleb, or Logan?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	 Habib	 Caleb	 Logan	b	

Item 4

(L) Here is an addition problem with pennies. (Point to student materials.) A penny is one cent. Four pennies plus one penny is how many pennies: 5, 6, or 7?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	 5	 6	 7	a	

Item 5

(M) Here is a pizza cut into twelve pieces. (Point to student materials.) If your friends eat everything except one fourth of the pizza, how many pieces are left: 2, 3, or 4?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	2	3	4	b	

Item 6

(M) Here is an addition problem with nickels. (Point to student materials.) A nickel is 5 cents. How much money is 3 nickels plus 3 nickels: 20 cents, 25 cents, or 30 cents?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	 20 cents	 25 cents	 30 cents	c	

Item 7

(M) An alligator always eats the biggest meal, so her mouth opens to the biggest meal. (Point to student materials.) Is 12 greater than, less than, or equal to 20?

Scoring: 0 = incorrect; 1 = correct

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

Item 8

(M) A quarter is one fourth of a dollar. (Point to student materials.) If we take three fourths of a dollar, how many quarters would that be: 4, 3, or 2?

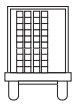
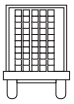
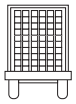
Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	 4	 3	 2	b	

Item 9

(H) Dave puts 10 boxes in a truck each hour. (Point to student materials.) How many boxes does he put in the truck in 4 hours: 10 X 4 = 40, 10 X 5 = 50, or 10 X 6 = 60?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	 10 x 4 = 40	 10 x 5 = 50	 10 x 6 = 60	a	

Item 10

(H) Here is a number line that goes from negative 15 on the left to positive 15 on the right. (Point to student materials.) Use the number line and count the places from 15 to get to zero. What number do you need to add to 15 to make zero: -13, -14, or -15?

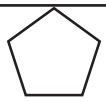
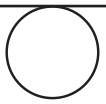
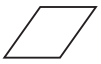
Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	-13	-14	-15	c	

Item 11

(H) Here are some shapes. (Point to student materials.) Which shape is a pentagon: A, B, or C?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	 A	 B	 C	a	

Item 12

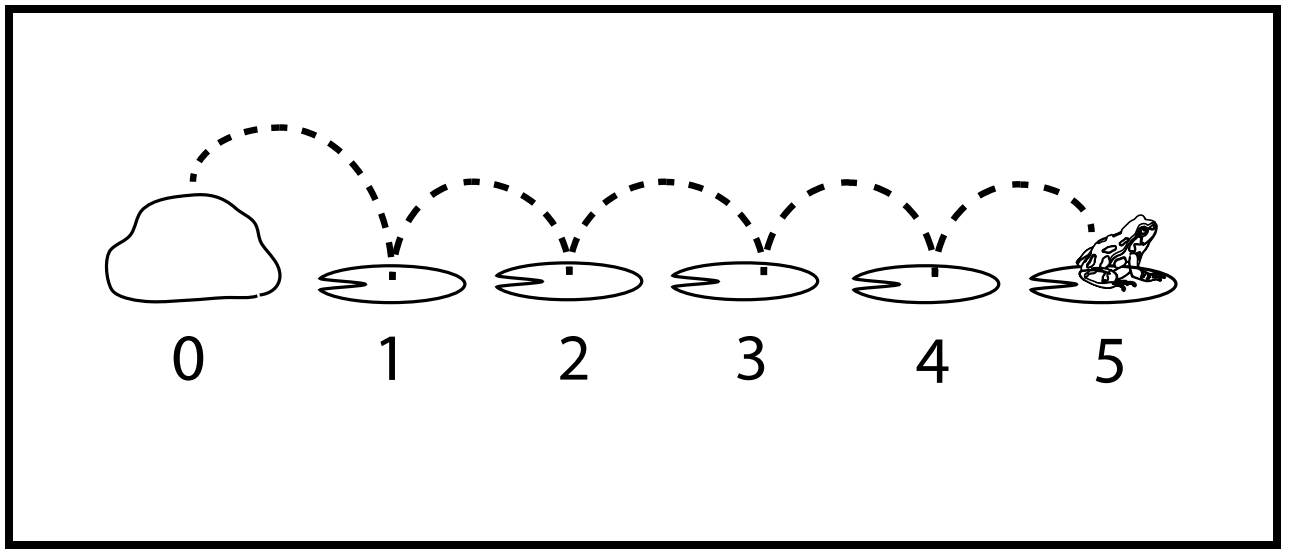
(H) Here is the decimal .75. (Point to student materials.) Which of these fractions is the same as .75: 1/4, 2/3, or 12/16?

Scoring: 0 = incorrect; 1 = correct

Option:	*A*	*B*	*C*	*Correct*	*Student Response*
	1/4	2/3	12/16	c	

Item 1

How many jumps does he need to get back home?



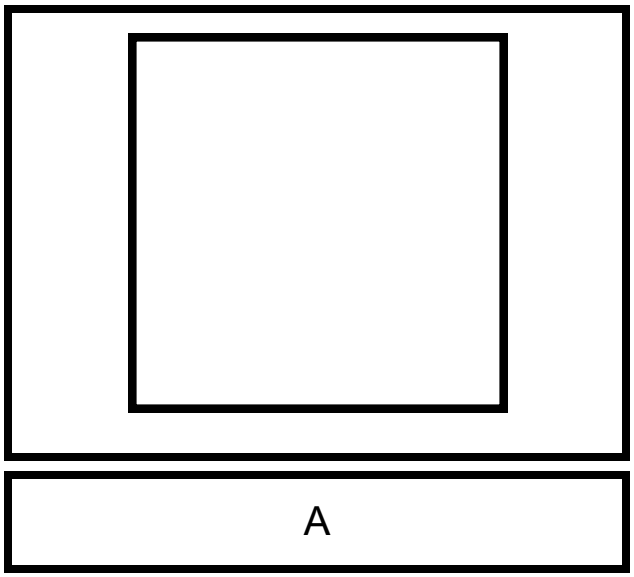
3 jumps back

4 jumps back

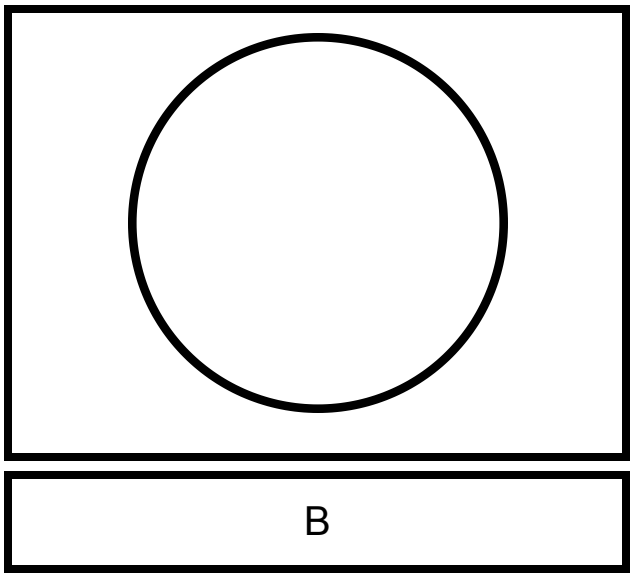
5 jumps back

Item 2

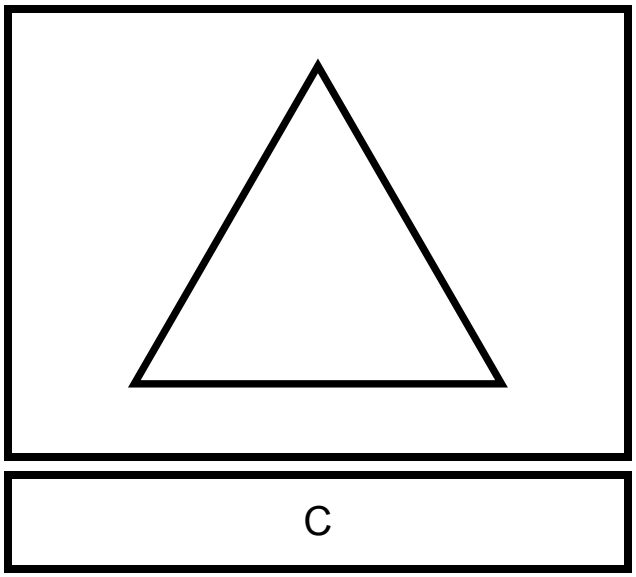
Which shape is a triangle?



A



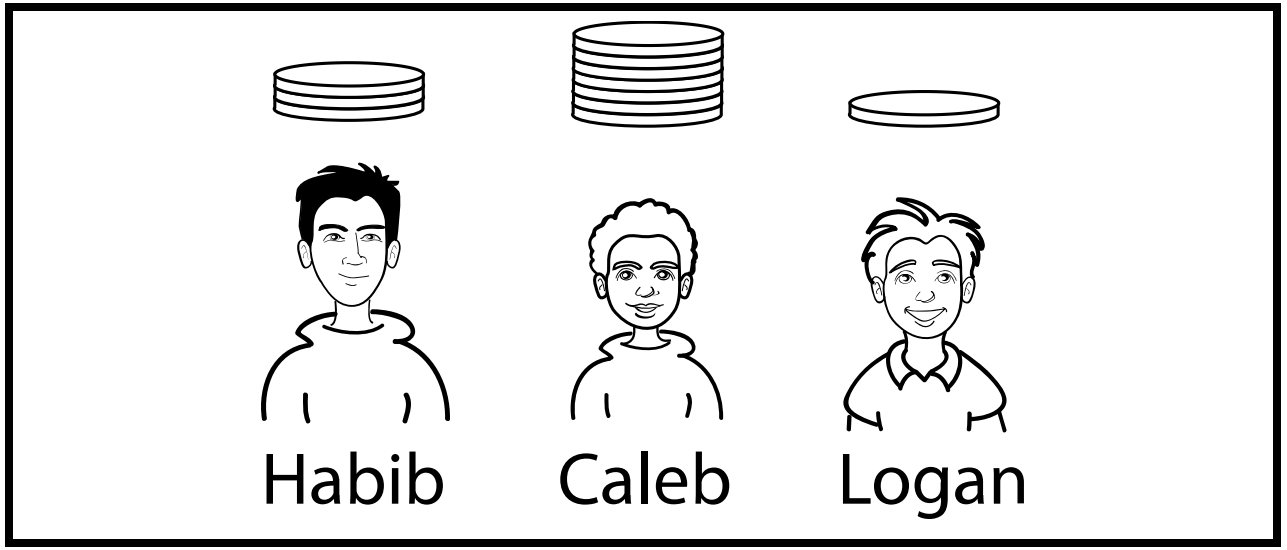
B

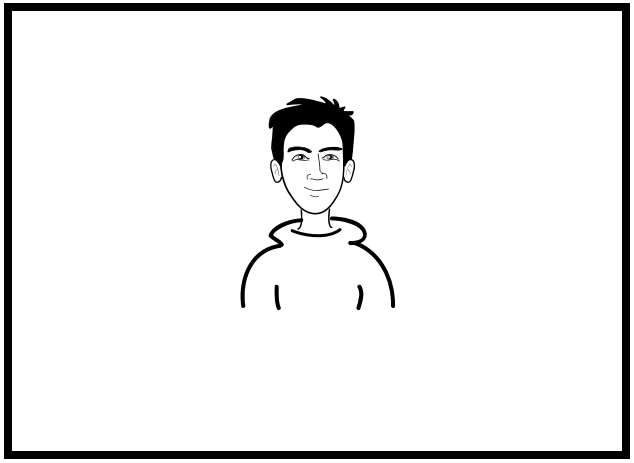


C

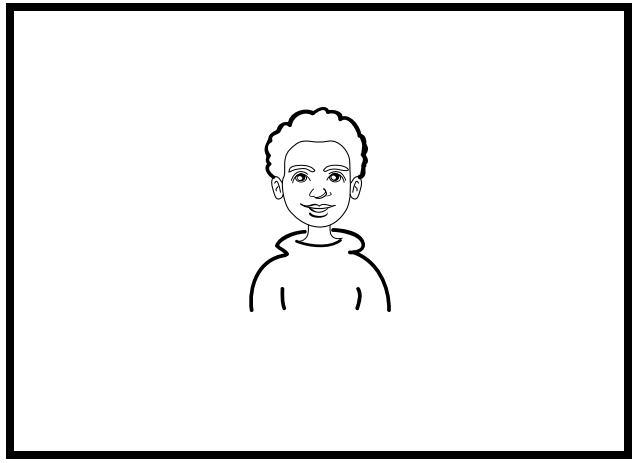
Item 3

Who has the most pennies?

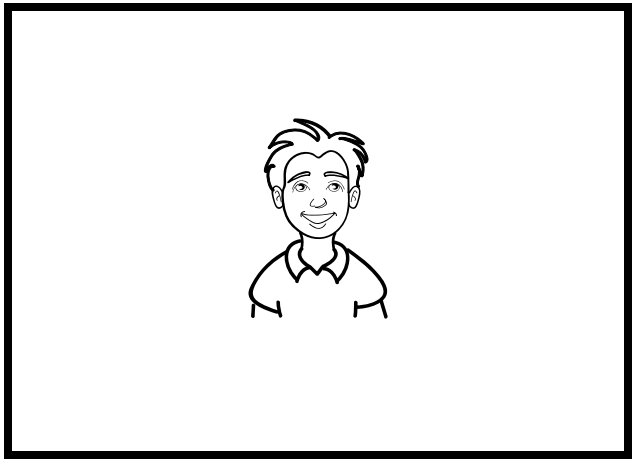




Habib



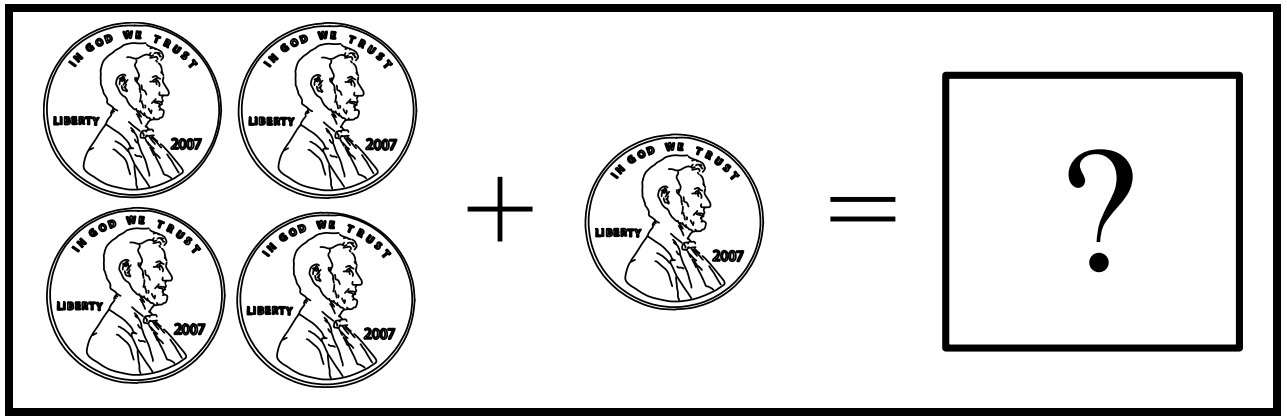
Caleb



Logan

Item 4

Four pennies plus one penny is how many pennies?



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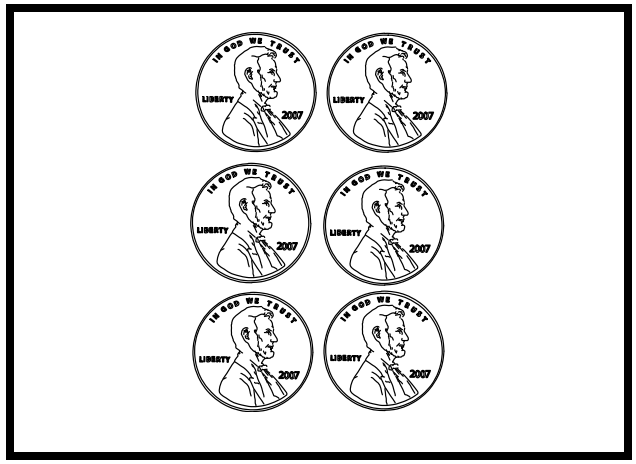

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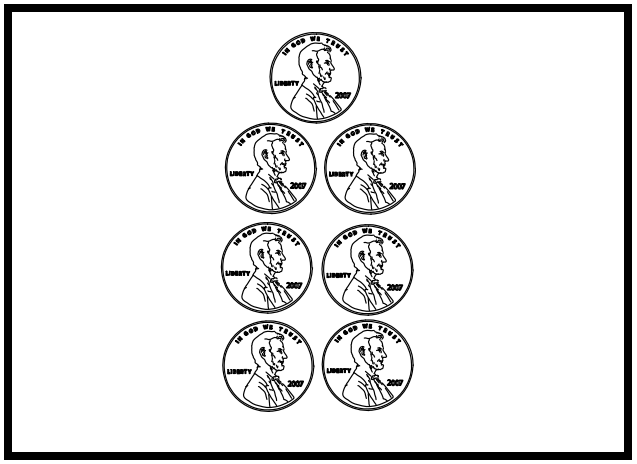
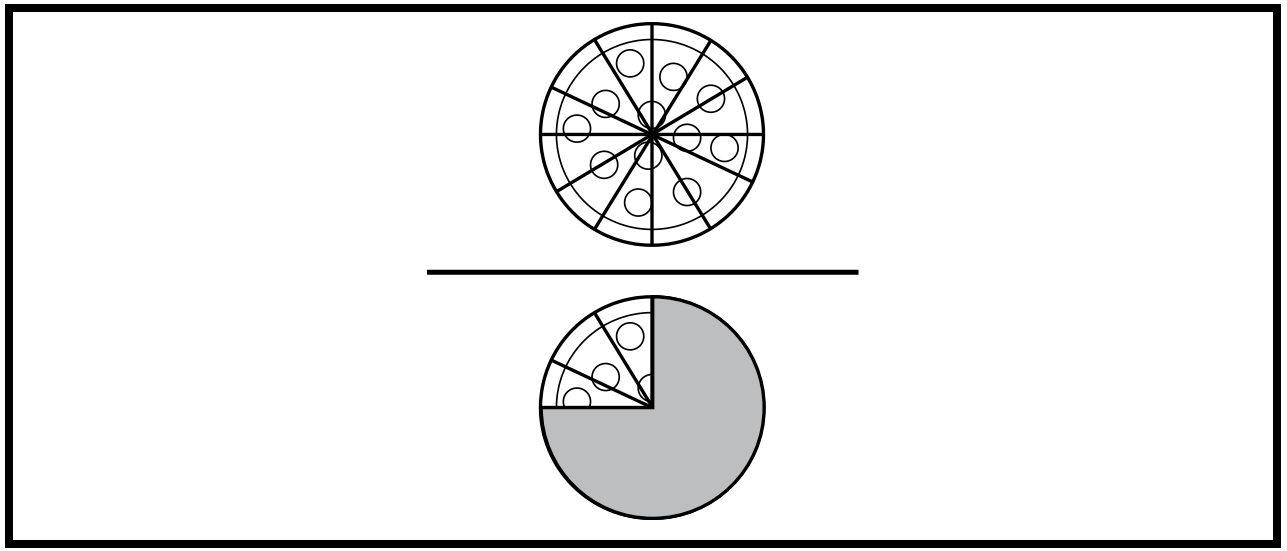


7

Item 5

If your friends eat everything except one fourth of the pizza, how many pieces are left?



2

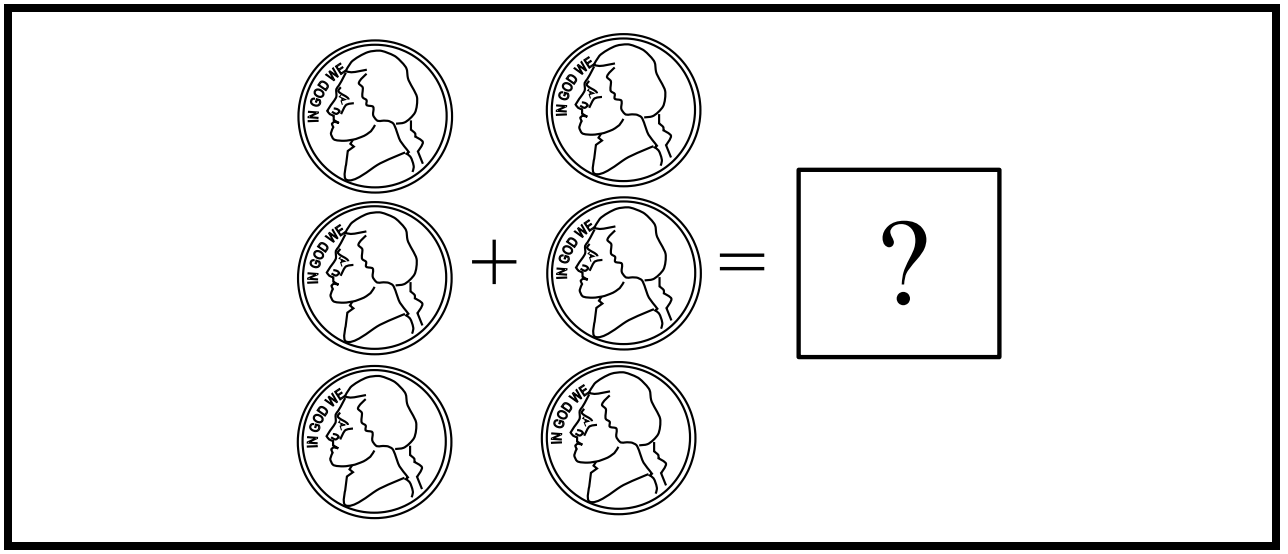
3

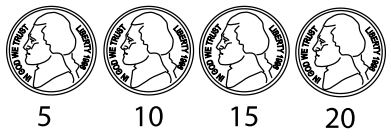
4

Item 6

n = 5 cents

How much money is 3 nickels plus 3 nickels? 3n + 3n





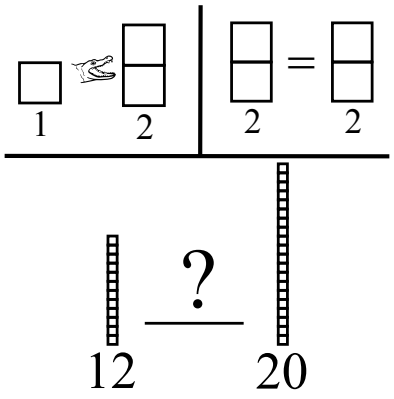
20 cents

25 cents

30 cents

Item 7

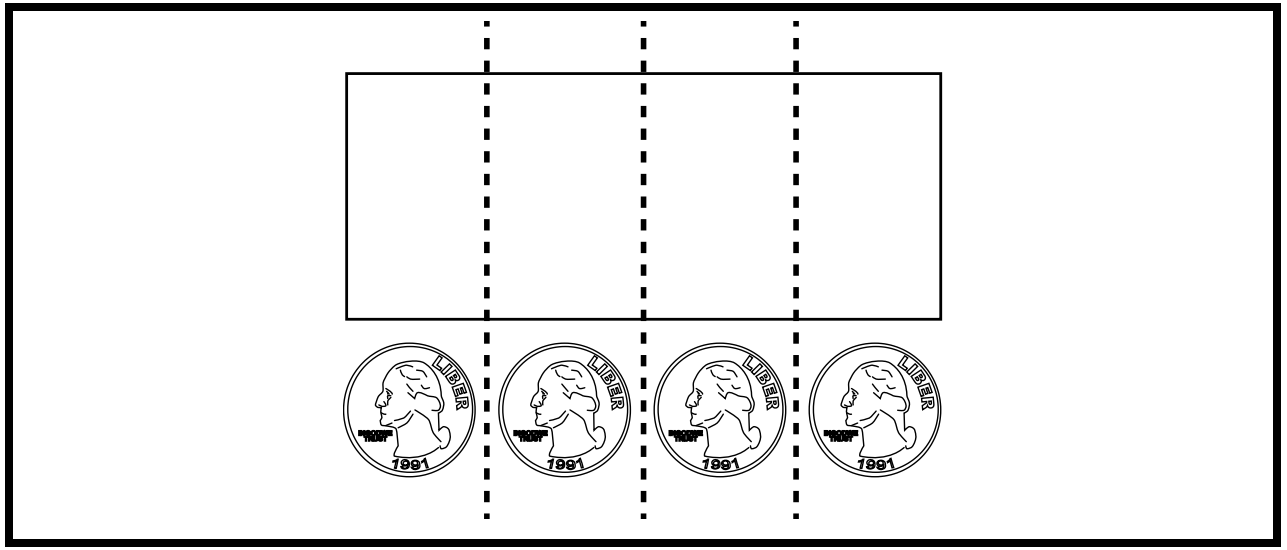
Is 12 greater than, less than, or equal to 20?

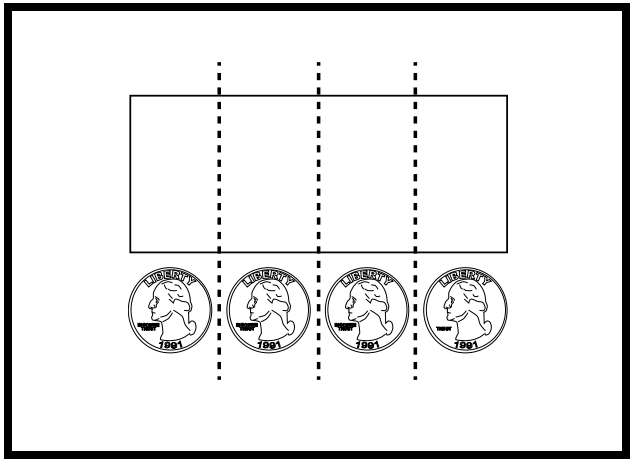


A	B	C
>	<	=

Item 8

If we take three fourths of a dollar, how many quarters would that be?





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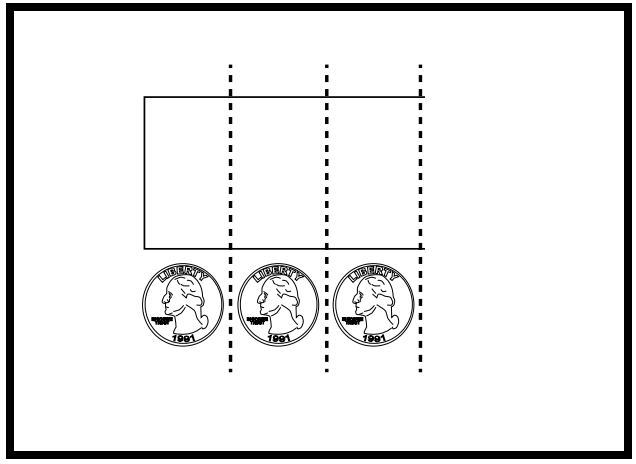
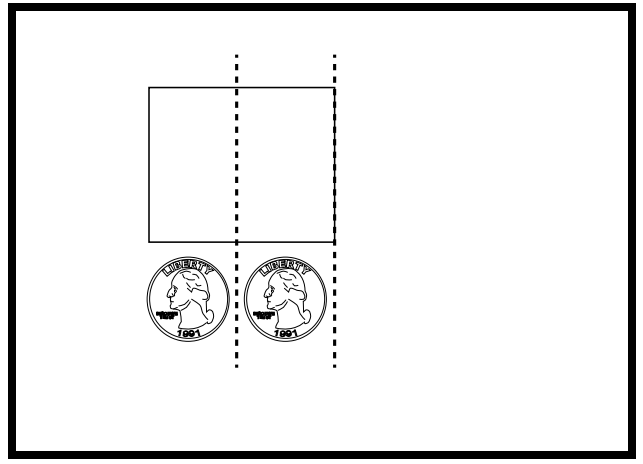


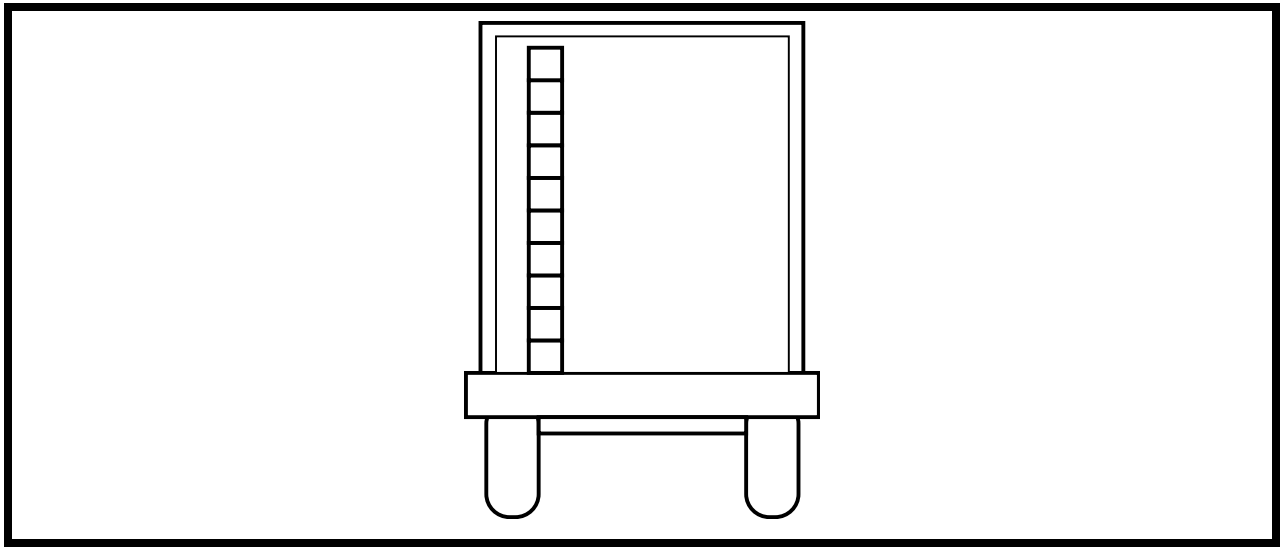
3

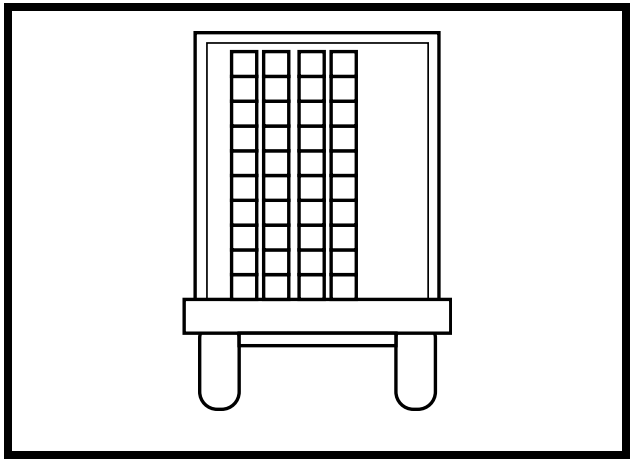


2

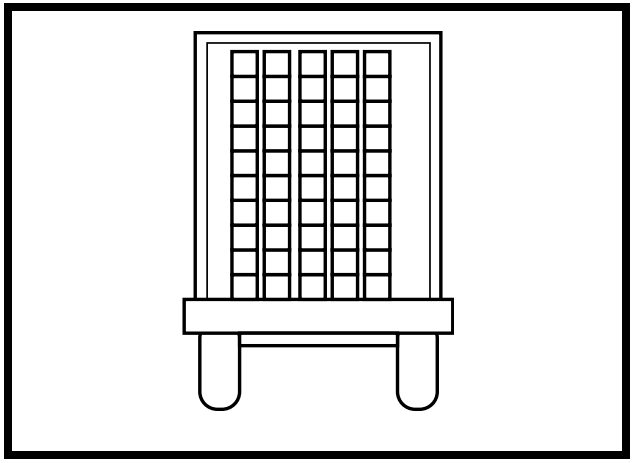
Item 9

How many boxes does he put in the truck in 4 hours?

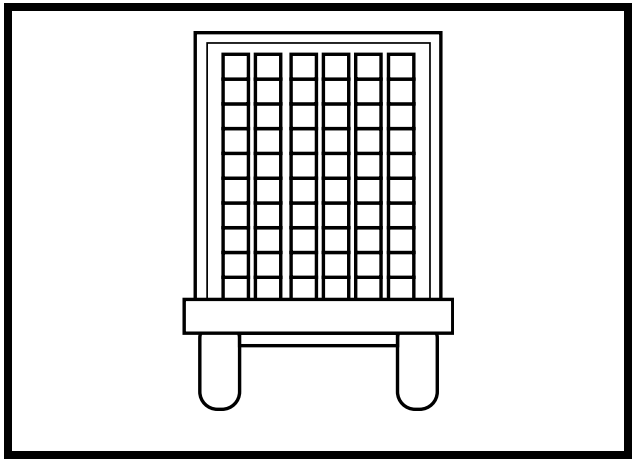




10 x 4 = 40



10 x 5 = 50



10 x 6 = 60

Item 10

What number do you need to add to 15 to make zero?

$15 + \_\_\_ = 0$

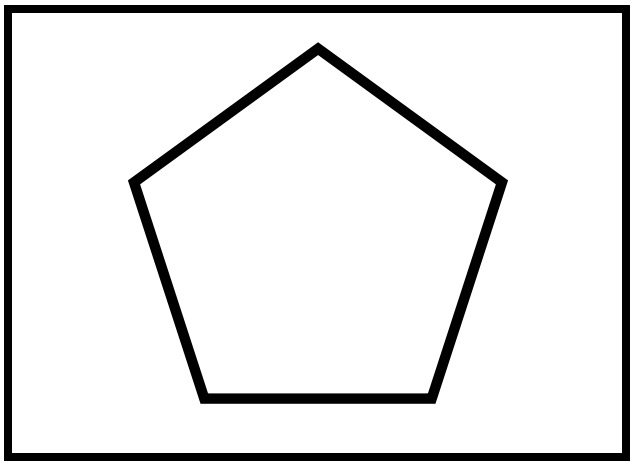
-13

-14

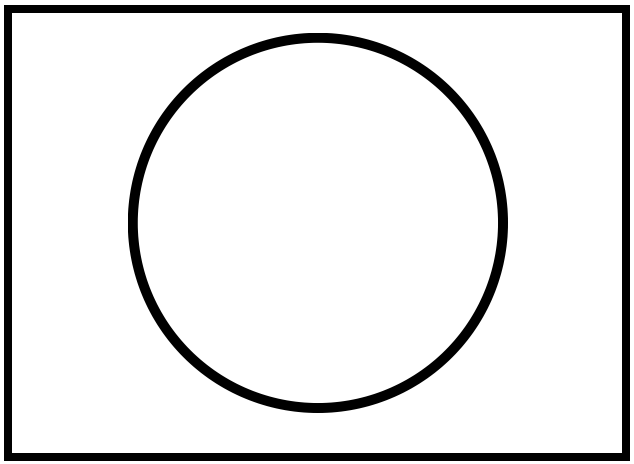
-15

Item 11

Which shape is a pentagon?



A



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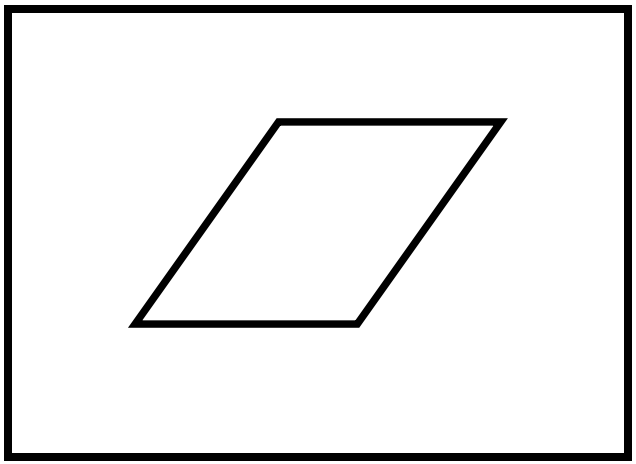

C

Item 12

.75

Which of these fractions is the same as .75?

1/4	2/3	12/16