

Materials

Stimulus Booklet 2
Record Form
Pencil without eraser
Blank paper



Start Points

Grades PreK–K	Item 1
Grade 1	Item 4
Grade 2	Item 16
Grade 3	Item 21
Grade 4	Item 23
Grade 5	Item 28
Grade 6	Item 30
Grades 7–8	Item 35
Grades 9–16	Item 41
Adults	Start at last grade completed

Math Reasoning

General Directions

For each item, allow the examinee approximately 1 minute to respond. Unless he or she is actively working on the problem, go to the next item.

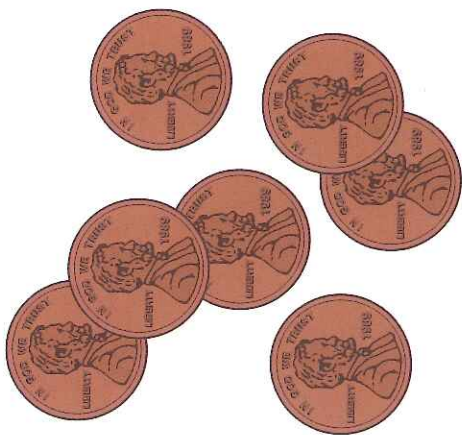
Score 0 points for each incorrect response and record the response. Score 1 point for each correct response. All possible correct responses are provided in the stimulus booklet. Only *one* correct response for each item is required to score 1 point. Note the use of a triangle icon (▲) throughout the stimulus booklet. This icon indicates the correct response.

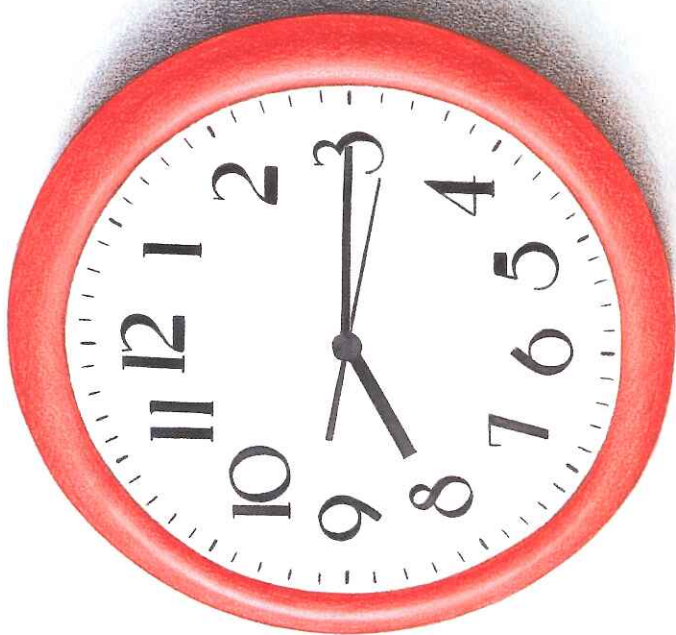
If the examinee responds correctly to three consecutive items, award 1 point for each of the preceding, unadministered items.

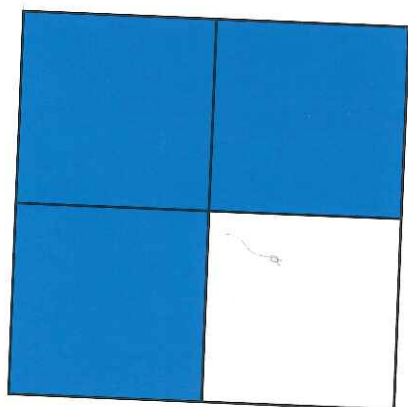
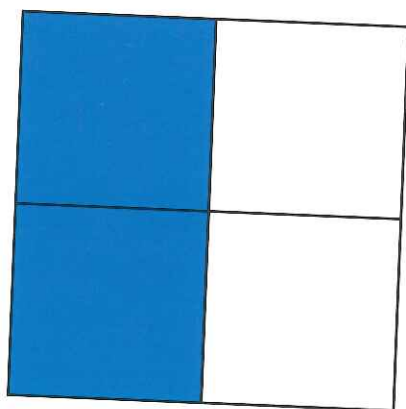
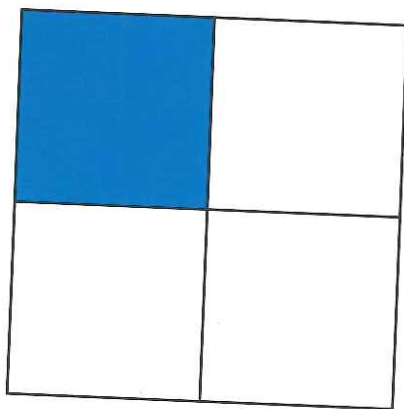
After administration of the subtest, complete the Qualitative Observations on the record form. Note how frequently a behavior occurred by checking the appropriate box.

Math Reasoning

Administration





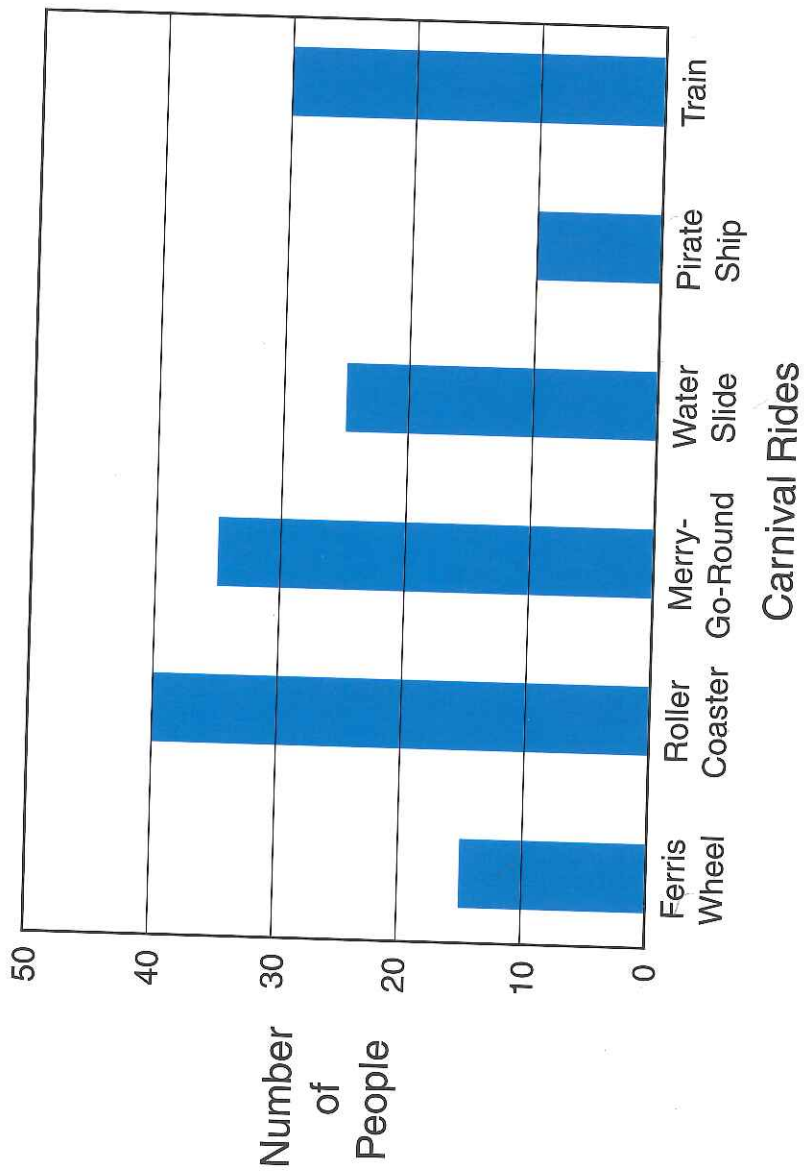


Robert has 6 rocks.

Together Robert and Max have 15 rocks.

How many rocks does Max have?

Erik had \$4 on Monday. On Tuesday he earned \$2 mowing the lawn. On Thursday he spent \$3 at the movies. How much money did he have left?

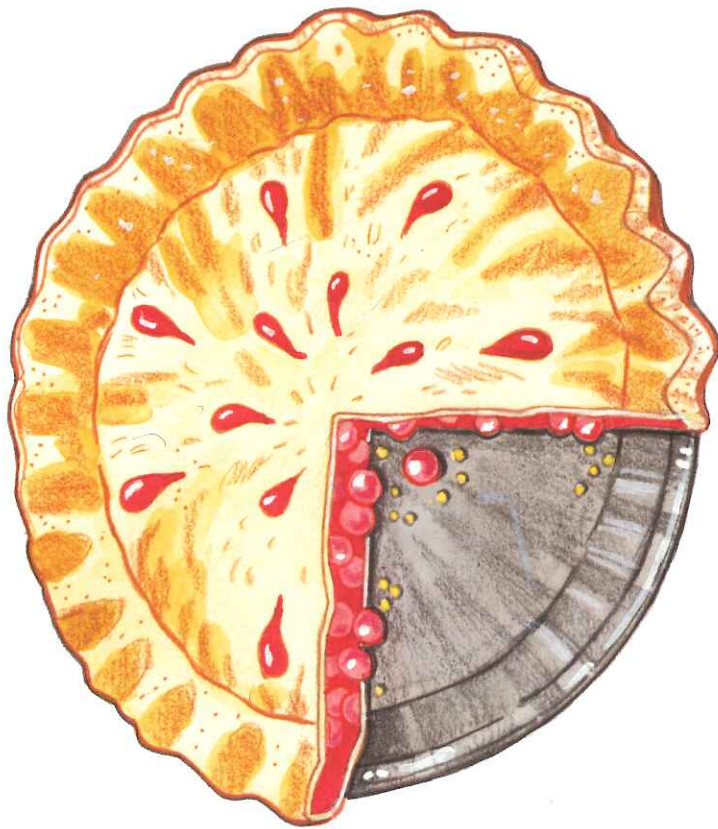


32 40 48 — 64

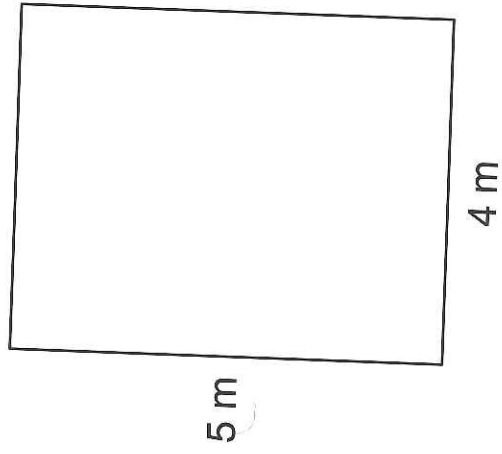
Mrs. Ryan's classroom has
4 rows of desks. Each row
has the same number of desks.
There are a total of 24 desks.
How many desks are in each row?

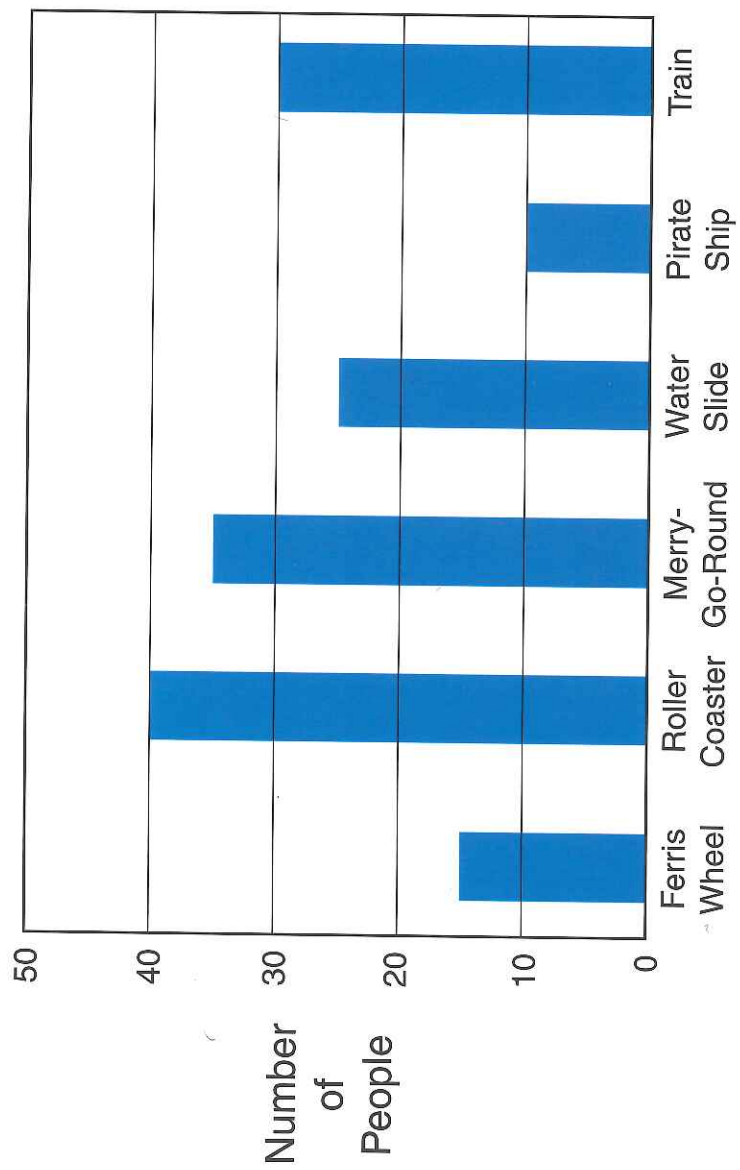
Jeff gave some cookies to
5 of his friends. He gave
3 cookies to each friend
and had 2 left over for
himself. How many cookies
did Jeff have in the beginning?

What fraction of the pie has been eaten?

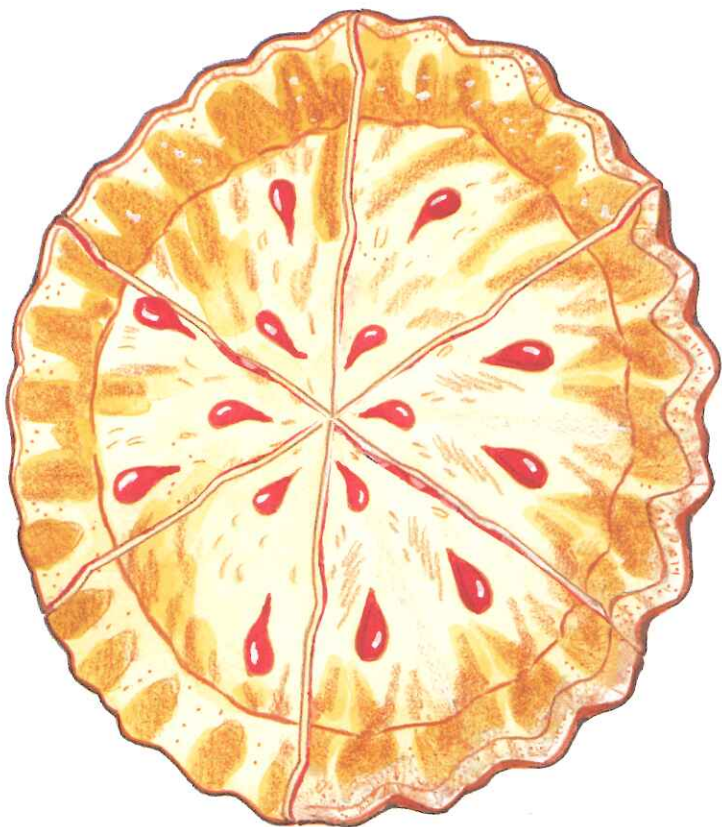


Find the perimeter in meters.





Carnival Rides



JOE'S MENU

Cheeseburger	\$2.20	Chiliburger	\$2.40
Hamburger	\$1.90	Pizzaburger	\$2.50

DRINKS

Large	\$1.20	Medium	\$.95
Small	\$.75		

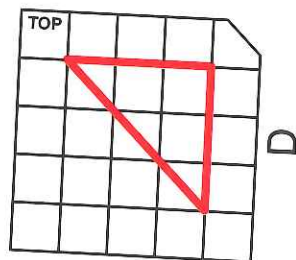
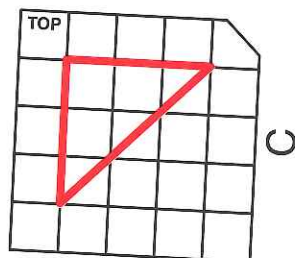
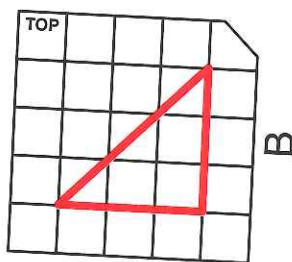
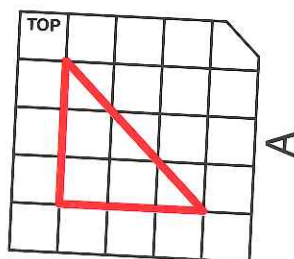
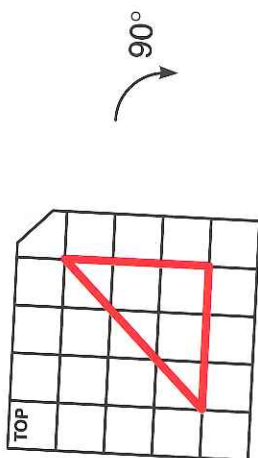
EXTRAS

Onions	\$.15	Pickles	\$.25
Tomatoes	\$.35		

Tax Included in Price

Today's
Special
Hamburger &
Medium Drink
\$2.50

Which choice shows what this triangle will look like if the graph paper is rotated 90 degrees to the right?





Put these fractions in order from smallest to largest.

$$1\frac{1}{3}$$

$$1\frac{1}{4}$$

$$1\frac{1}{2}$$

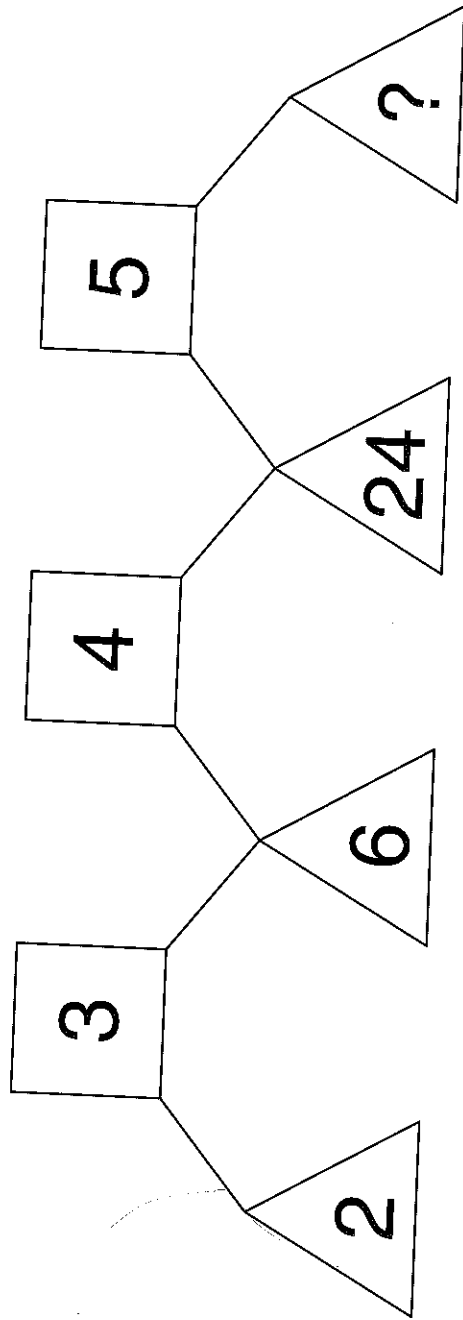
$$1\frac{1}{5}$$

Kathy scored 10 goals last season.

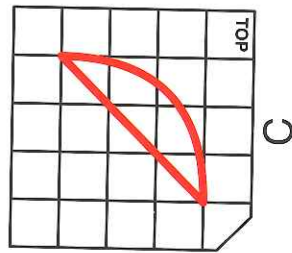
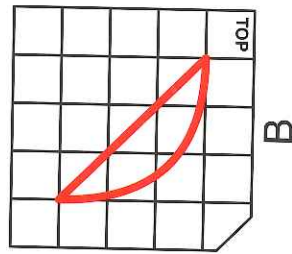
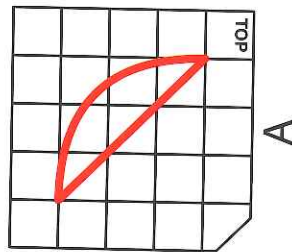
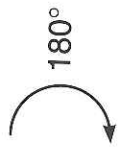
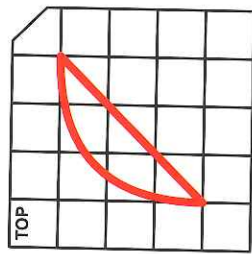
What else do you need to know to determine the average number of goals she scored per game last season?

Julie has scores of 95, 80, 85, and 80 on her first four math tests. What is her average test score?

What is the next number in this pattern?



Which choice shows what this figure will look like if the graph paper is rotated 180 degrees?



Jan went to sleep at 10:30 p.m. and
woke up at 7:00 a.m. the next morning.
How long did Jan sleep?

What percent of the rectangle is shaded?



Tammy had \$200.00.

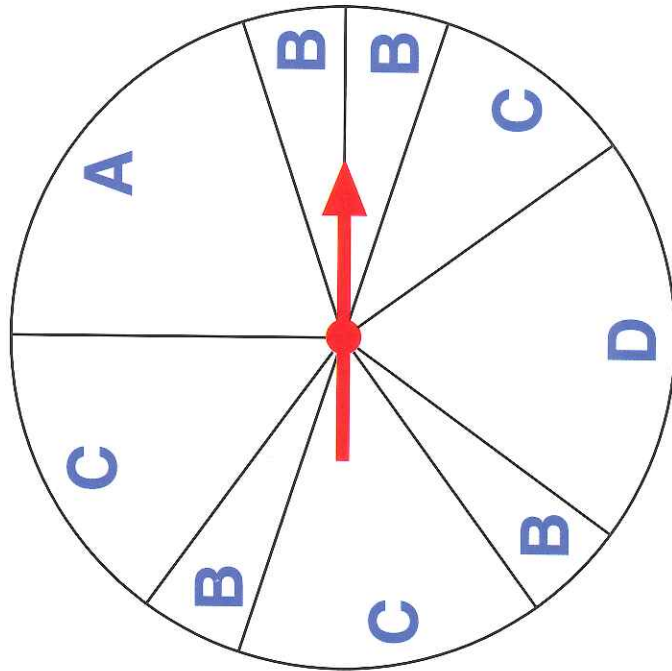
Then she bought 4 tires.

Each tire cost \$35.50,
plus \$3.00 each for balancing.

How much money did she have left?

The charity drive reached $\frac{1}{4}$ of its goal in March, $\frac{1}{3}$ of its goal in April, and $\frac{1}{6}$ of its goal in May. What part of the goal was reached during these 3 months?

If you spin one time, which letter are you MOST likely to spin?



Which decimal is closest in value to $\frac{5}{6}$?

.6 .8 .10 .7

What number is less than 15 and when divided by 3 has a remainder of 2, and when divided by 5 has a remainder of 4?

How many different kinds of sandwiches can Kevin make using 1 kind of bread, 1 kind of meat, and 1 kind of cheese?

Bread	Meat	Cheese
White	Ham	American
Wheat	Turkey	Swiss