

Name: _____

Application-6

TOTAL MARKS-15

Get a folder sheet for rough work.
Read each word problem carefully.
Review the **CUBES** problem solving steps and what you learned in class to help you solve the word problems.

REMEMBER TO USE CUBES!

C	Circle important numbers
U	Underline the question you need to answer.
B	Box key math words.
E	Evaluate and eliminate unnecessary information.
S	Solve and double-check your work.

USE THE MENU BELOW TO SOLVE QUESTIONS 1a, 1b, 2a and 2b.

Corey's Diner

KIDS MENU

MEALS

CHEESE SANDWICH	5.99
HAMBURGER 1/4 LB.	6.99
FRIED STEAK FINGERS	6.99
CHICKEN FINGERS	6.50

SPECIAL MENU

PEPPERONI PIZZA	5.99
SPAGHETTI	6.99
CAESAR SALAD	6.99
BEEF STEAK	6.50

Thank you!
9:00 AM-9:00 PM

1a. If you purchase one of each item on the menu, what will the total bill be?

Answer: \$ _____ [2]

1b. If you paid for the items with a one hundred dollar bill, how much change will be left?

Answer: _____ [2]

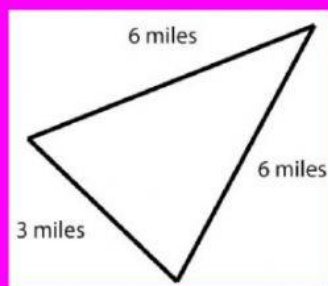
2a. If your friend Jamal ordered a cheese sandwich and two beef steaks, how much will his food cost?

Answer: _____ [2]

2b. How much money will he have left if he paid with a fifty dollar bill?

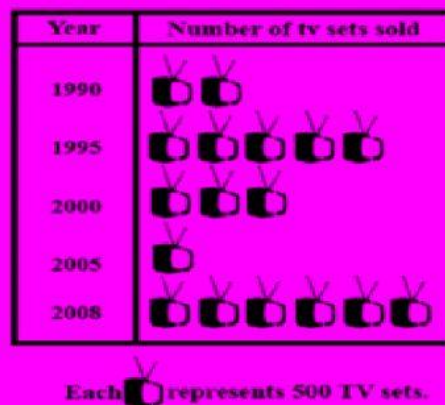
Answer: _____ [2]

Use the shape below to answer question 3.



3. What is the **perimeter** of the shape? Answer: _____ [2]

USE THE GRAPH BELOW TO ANSWER QUESTIONS 4a, 4b and 4c.



4a. Which type of graph is shown? Answer: _____ [1]

4b. How many TV sets were sold in 2008? Answer: _____ [2]

4c. How many more TV sets were sold in 1995 than in 1990?

Answer: _____ [2]