APPLICATION

INSTRUCTIONS FOR STUDENTS

You have **one hour to** complete this test.

Look at the instructions. Read them to yourself as I read them aloud.

Instructions:

1. Read **ALL** questions carefully.
2. Follow the instructions.
3. Answer **ALL** questions.
4. Show **ALL** necessary steps in the working.
5. Write **ALL** answers clearly.
6. Work through the booklet until you arrive at the **STOP** page.
7. Do not spend too much time on any one question.
8. **CHECK** all answers.

You may begin working now.

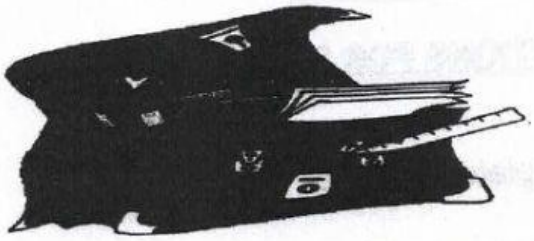
[Go on]

LIVEWORKSHEETS

Rough work

APPLICATION

[40 Marks]



1. Carla's mother paid $213.65 for her daughter's textbooks and an additional $85.00 for her technology lab fee.

   (a) Calculate the total amount of money that Carla's mother paid for Carla's school equipment.

   Answer: _____ [1]

   (b) If Carla's mother paid the bill with three one hundred dollar notes, how much change would she get back from the cashier?

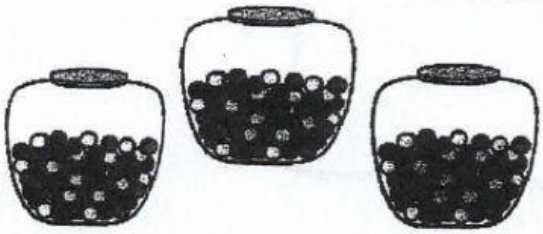
   Answer: _____ [2]

2. A newspaper reporter wrote an article once per week in the newspaper for six years continuously. At the end of the sixth year, what was the total number of articles that were written?

   Answer: _____ [2]

[GO ON]

LIVEWORKSHEETS



3. Chase bought 168 marbles. He shared the marbles equally between seven bags. How many marbles did Chase place in each bag?

Answer: _____ [2]

4. Keisha has a basket containing 16 guineps, 5 bananas, 3 mangoes and 9 pears.

(a) Calculate the total number of fruits that Keisha has in her basket.

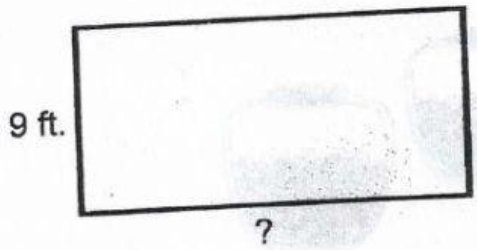
Answer: _____ [2]

(b). What is the probability of choosing a guinep and a mango from Keisha's basket?

Answer: _____ [1]

[GO ON]

LIVEWORKSHEETS



5. The length of a garden is twice its width. The width of the garden is 9 feet. Find the perimeter of the garden.

Answer: _____ [3]

6. Tia is making hamburger patties that each has a mass of 138 grams.

How many grams of hamburger patties will Tia need to buy to serve 27 hamburger sandwiches?

Answer: _____ [2]

[GO ON]

LIVEWORKSHEETS

7. The K-Kids Club members want to raise $400.00 to buy new books for the library. To date, they have raised $300.00 .

What percentage of their goal do they still need to raise?

Answer: _____ [2]

8. Beth has 16 metres of ribbon. She gave $7\frac{14}{15}$ metres of the ribbon to Linda. How much ribbon did Beth have left?

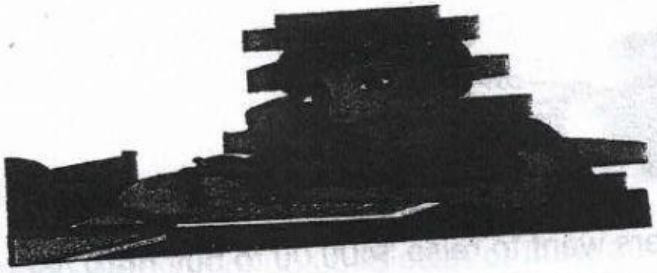
Answer: _____ [3]

9. Gambier Primary School has a population of 460 students. 35% of the students are boys. How many boys attend Gambier Primary School?

Answer: _____ [2]

[GO ON]

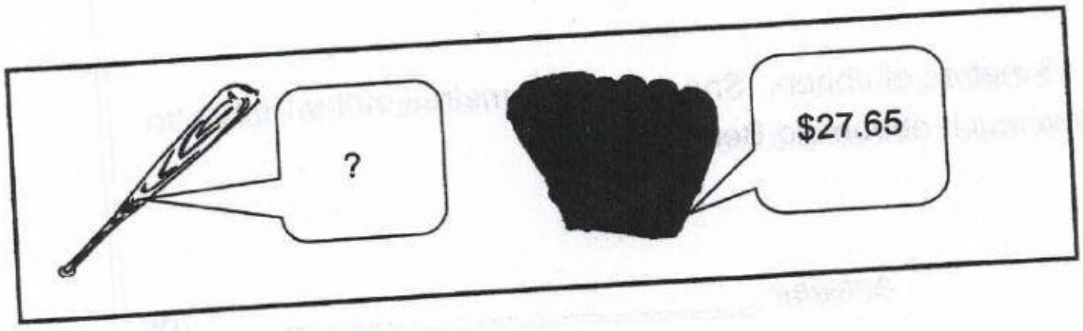
LIVEWORKSHEETS



10. Each day Andrew studies for 2 hours and 50 minutes and Alexia studies for 4 hours and 6 minutes.

Calculate the difference between Alexia' and Andrew's study times.

Answer: _____ [2]



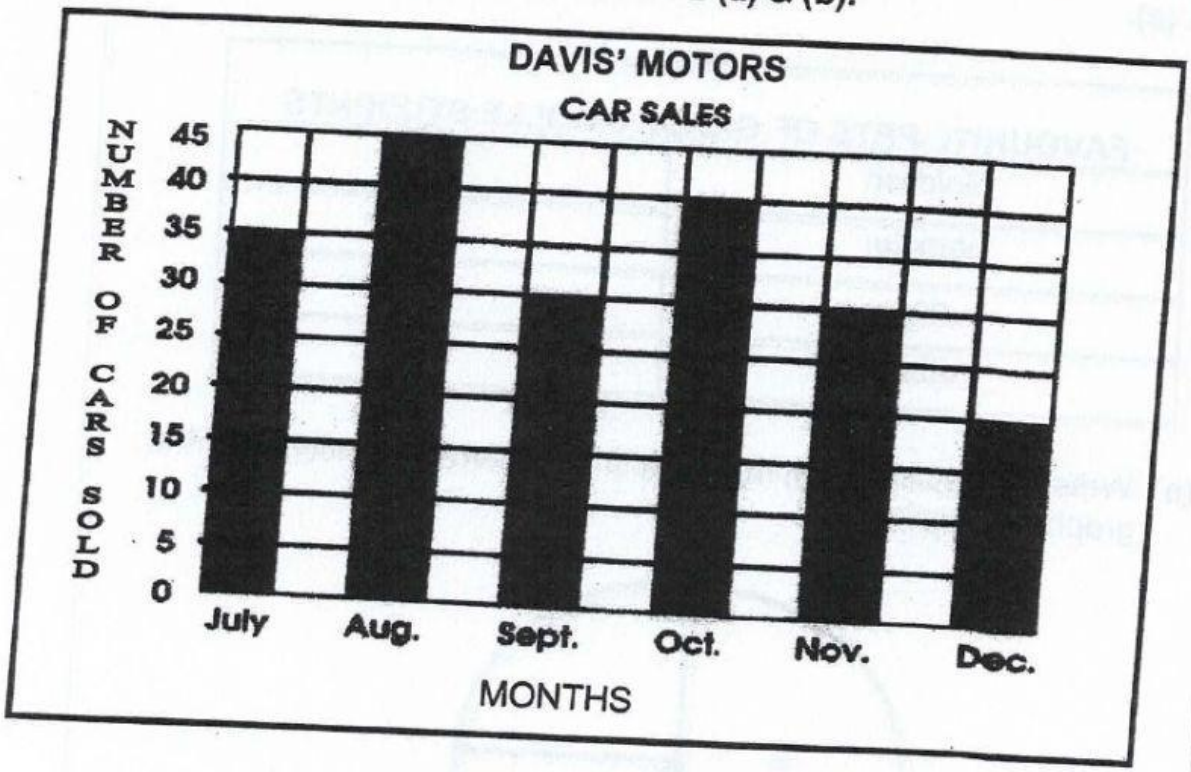
11. Terrance spent a total of $63.00 for his baseball bat and glove. The cost of the glove is $27.65. How much money did Terrance pay for the bat?

Answer: _____ [2]

[GO ON]

LIVEWORKSHEETS

Use the graph to answer questions 12 (a) & (b).



12. (a) What was the total number of cars that were sold during the six months period?

Answer: _____ [2]

12. (b) Calculate the mean for the total number of cars that was sold during the months of July through November.

Answer: _____ [2]

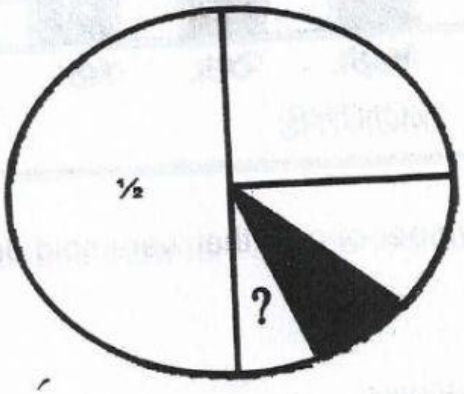
[GO ON]

LIVEWORKSHEETS

Use the data from the table and the graph to answer questions 13 (a), (b) & (c).

FAVOURITE PETS OF GRADE 3 ROLLE STUDENTS	
Goldfish	½
hamster	1/8
dog	¼
other	?

13.(a) Write the fractions from the table in their correct positions on the graph to complete it.



Answer: [2]

13.(b) Write the fraction that is represented by the shaded section of the graph.

Answer: _____[1]

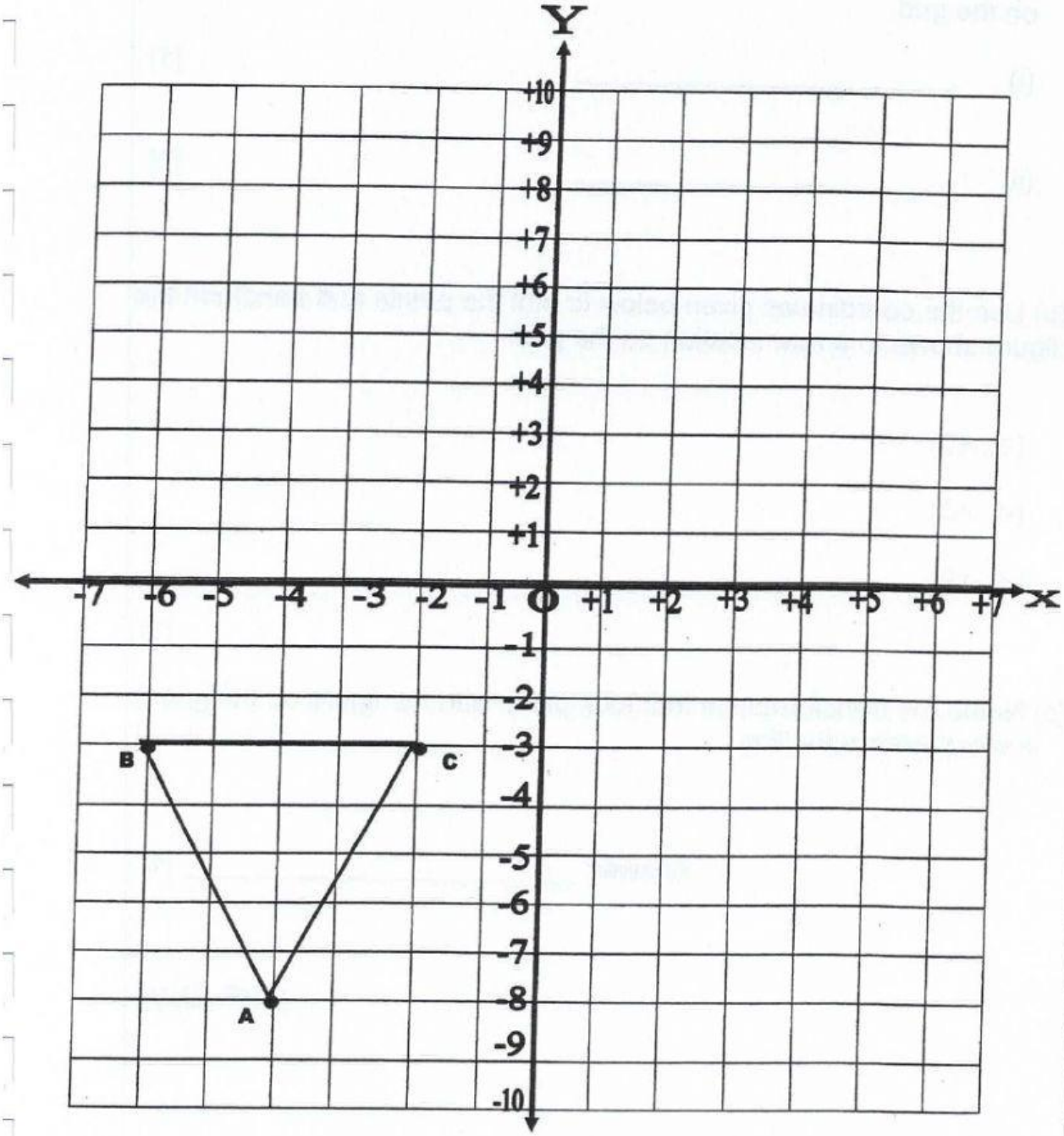
13.(c) Write one pair of equivalent fractions that is represented in the circle graph shown.

Answer: _____[1]

[GO ON]

LIVEWORKSHEETS

Use the graph to answer questions 14 (a), (b) and (c)



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LIVEWORKSHEETS