APPLICATION (30pts)

Section: A

Read each question carefully. Show all working.

1. Kania ate 78,234 skittles. Jade ate 42,615 treats. How many treats did Kania and Jade eat together? _____

(2 pts)

2. Lakiem saw 13,543 butterflies. Khaelen saw 23,223 butterflies. How many more butterflies did Khaelen see than Lakiem? _____

(2pts)

3. Gabrielle bought 27,384 purple candies on Tuesday. She bought 375,634 yellow candies on Wednesday and 24,618 orange candies on Thursday. How many candies did Gabrielle buy in all? _____

(4pts)

4. Michaela saw 158,235 cats on the playground. 2,598 ran away. How many cats were left on the playground? _____

(3pts)

5. There are 6 children in grade six at Rock Sound Primary School. Each child has 26,311 books. How many books do the children of grade 6 have? _____ (3pts)

6. Sam's bicycle weighs 18.6 kilograms. Jamie's bicycle weighs the same. What is the weight of the two bicycles? _____ (2 pts)

7. Lisa has 275 stamps in her collection. Maria has 4 times as many. How many stamps does Maria have in her collection? _____ (2pts)

8. John travels 20,712 kilometers in one year. What is the average distance she travels each month? _____ (2pts)

9. Khaelen runs 5,000 meters each day. How many kilometers is that? (2pts)

_____

Section B

Use the graph to answer the questions.

Desert	Continent	Area (sq ml)
Sahara	Africa	3,500,000
Simpson	Australia	56,000
Mojave	North America	15,000
Kalahari	Africa	275,000

10. Which desert has the greatest area? (1 pt.)

_____

11. Which two deserts are located on the same continent?

_____ (2 pts.)

12. Which deserts have an area of less than 100,000 square miles? (2pts.)

_____

13. On which continent is the desert with the least area located? (1 pt.)

_____

14. What is the combined area of the deserts on the continent of Africa? (2pts.)

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