Section A: Data Handling: The Big 5 in the Kruger National Park:

The bar graph below shows the approximate number of "The Big 5" rounded off to the nearest 1 000 in the Kruger National Park.

1. What kind of animal is there the most of?
2. What kind of animal is there the least of?
3. List the animals in order starting with the least number to the most.
4. How many animals are there approximately in total?
5. If the number of elephants doubled in number, how many would there be?
6. If 186 rhinos were poached, how many of them would be left?
7. Some buffalo became diseased and \( \frac{3}{8} \) of the herd was destroyed.
   (a) How many buffalo were destroyed?
   (b) How many buffalo remained?
8. Fill in the correct number:
   There are _____ times as many buffalo as lions.
9. The game ranger wants to grow the rhino numbers to 35 000.
   How many rhinos must be brought into the park?  (10)
Section B: Problem Solving (20 marks)

Instructions:
1. Set your sums out correctly.
2. Rule off after each sum.
3. You may use your calculator.

1. Dad has R1 478. He gave half of it to Mom. How much money did Mom get? (2)

2. A five litre container of ice-cream costs R95. How much will 56 containers of five litre ice-creams cost? (2)

3. Kristine and her friend raised money for charity. They raised R2 765 in the first six months of the year and R3 987 in the second half. How much did they raise altogether? (2)

4. A builder has 3 pieces of rope of various lengths. The first rope is 2 m 350 mm long, the second rope is 4 m 825 mm long and the third rope is 2 m 645 mm long. What is the total length of all three pieces of rope? Answer in metres and millimetres. (3)

5. The Grade 5 teacher bought 165 fizzers at the tuckshop. If there are 33 pupils in each of the four Grade 5 classes, how many fizzers were left if each pupil received a fizzer? (3)

6. Nosipho collected 89 stickers. Her friend collected 13 times as many stickers as Nosipho. How many stickers did the two of them collect altogether? (3)

7. Jason's father has 5 688 chickens on his chicken farm. During the winter season 3/8 of the chickens died as a result of bird flu. How many chickens did he have left on his chicken farm? (3)

8. WRITE DOWN ONLY THE ANSWER:

(a) Ten girls play a tennis match. If each girl plays one match against each of the other girls, how many matches will be played in total? (1)

(b) A father is four times as old as his son who is 13 years old. The mother is nine years younger than the father. How old is the mother? (1)
Section C: Measurement (8 marks)

1. 6 litres 40 ml = ______ ml.

2. Write 12 095 grams in kg and grams.

3. How many millimetres are there in 8 cm?

4. 750 mm = ______ metres.

5. Study the pictures below very carefully:

(a) Which container holds the most liquid?

(b) Which container holds the least amount of liquid?

(c) Put the containers in order starting with the container that holds the most amount of liquid. (You must write down the correct measurement each time).

(d) How many yoghurt containers do I need to fill a one litre tub?
Section D: Geometry  (7 marks)

This cube has 6 faces, 12 edges, 8 corners...

1. What do we call Shape C?
2. Shape A has ________ edges.
3. Shape B has ________ vertices.
4. Shape C has ________ faces.
5. What do we call a 2-D shape with 8 sides?
6. True or False: Shape B has 9 edges.
7. How many squares do you count in the shape below?

Check your paper very carefully once you have finished.