

Grade 6 Math Paper 1

20. Read the time on the world clocks and answer the following questions.

			
South Africa	India	New York	China
Friday 09:44 pm	Friday 08:15 am	Friday 09:44 pm	Friday 10:44 pm

- 20.1 What is the time difference between South Africa and India?

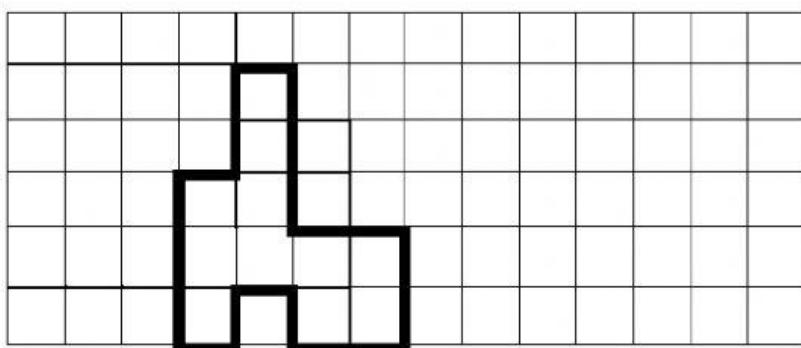
\_\_\_\_\_ (2)

- 20.2 If it is 08:44 pm in New York, which day and time will it be in China?

Day: \_\_\_\_\_ Time: \_\_\_\_\_ (2)

21. The side of each square is 2 m long.

Calculate the AREA of the shape drawn below.



Area =

22. The information below is the shoe sizes of some Grade 6 learners.

4	2	5
8	3	5
5	4	3

- 22.1 How many Grade 6 learners took part in the survey?

\_\_\_\_\_ (1)

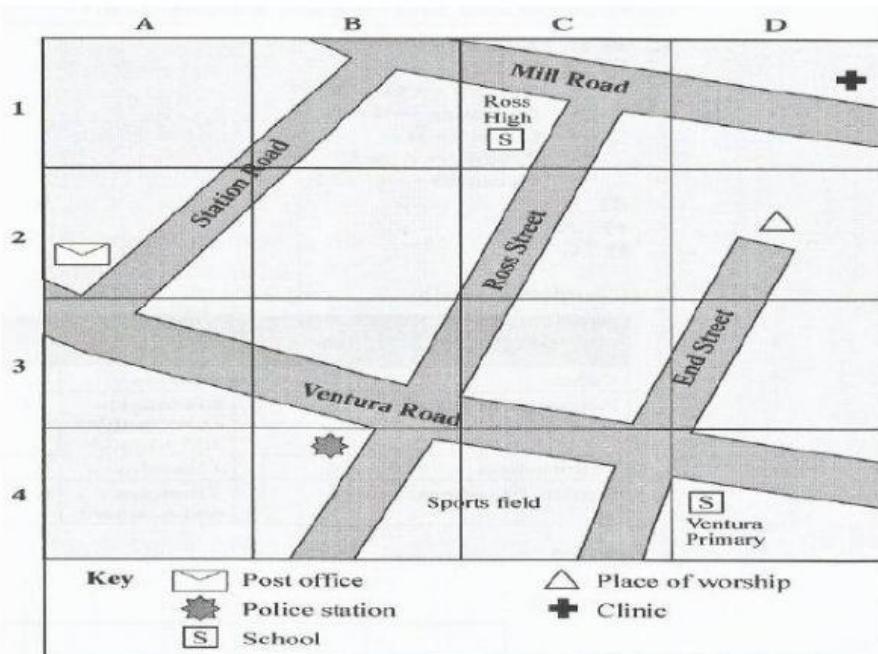
- 22.2 Calculate the mode of the data.

\_\_\_\_\_ (1)

- 22.3 Calculate the median of the data.

\_\_\_\_\_ (1)

23. Look at the map below and answer the questions.



- 23.1 In which block will you find the Post Office?

\_\_\_\_\_ (1)

- 23.2 Which place will you find in block D4?

\_\_\_\_\_ (1)

24. Study the following table and answer the question below.

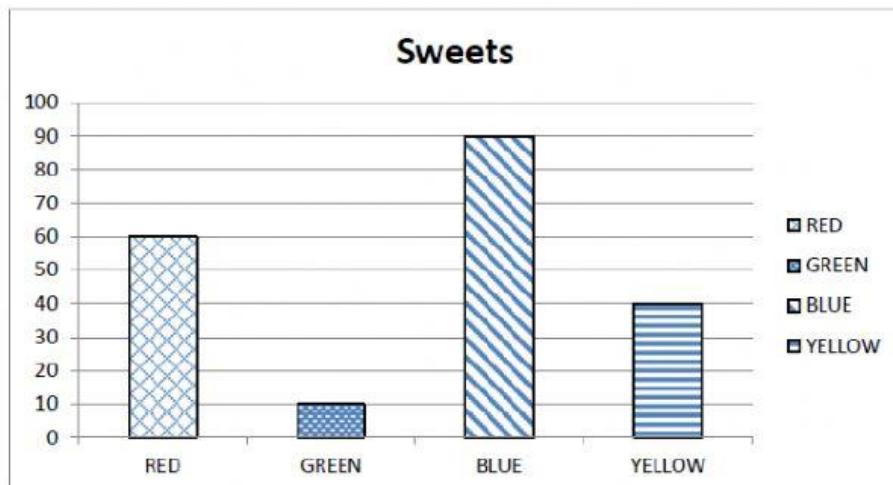
LEARNERS WHO WERE ABSENT	
Tuesday	Devan, Piet, Xola, Marlise, Siphosihle
Wednesday	Sheldon, Jannie, Sara, Zola, Xhanti, Willem, Cheteem
Thursday	Caleb, Mohammed, Clement

Use the above information to complete the table below:

Day	Tallies	Number of learners
Tuesday		5
Wednesday		7
Thursday		4

(1)

25. Look carefully at the bar graph and then answer the questions below.



- 25.1 What is the total number of sweets?

(1)

- 25.2 What percentage of the total does the combined Green and Blue sweets represents?

(1)

- 25.3 Construct a common fraction, in its simplest form, for the Green sweets.

(1)

**TOTAL: 75**