Name: _____   Year 4: ____   Maths quiz 1: Foundation

_____
40
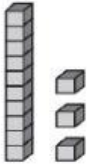
Question 1: Number and place value

1. Complete the pattern.
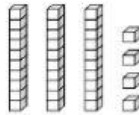
a) 2; 4; _____; _____; _____; 12; _____; 16

b) 11; 14 ; _____; _____ ; 23 ; 26 ; _____ 32 ; _____

c) _____; 10 ; 15 ;_____ ; 25 ; 30 ; _____; _____

d) 25 ; 35 ; _____; 55 ; 65 ; _____ ;_____; 95 _____   (16x1/2= 8 Marks)

2. Find the number represented by the place value blocks.

          (2 Marks)

3. Write the number represented by the expanded form:

20 + 2 = _____   h.   40 + 9 = _____

10 + 8 = _____   j.   50 + 5 = _____   (4 Marks)

4. Write the number written in words:

a. Twenty -three = _____

b. Eighteen = _____

c. Ninety- three = _____   (3 Marks)

5. Write the following numbers in words:

a. 24 = _____

b. 17 = _____

c. 83 = _____   (3 Marks)

6. Compare the number by writing **< ; > or =**

a. 18 _____ 25

b. 94 _____ 92

c. 55 _____ 50+7   (3 Marks)

Question 2: Addition and subtraction

1. Addition

$$\begin{array}{r} 61 \\ +\ 24 \\ \hline \hline \end{array} \qquad \begin{array}{r} 52 \\ +\ 78 \\ \hline \hline \end{array} \qquad \begin{array}{r} 53 \\ +\ 67 \\ \hline \hline \end{array}$$ (3 Marks)

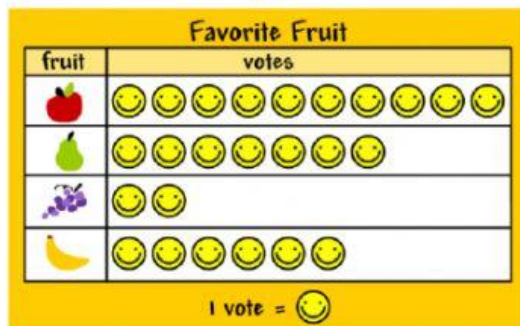2. Subtraction

$$\begin{array}{r} 53 \\ -\ 42 \\ \hline \hline \end{array} \qquad \begin{array}{r} 75 \\ -\ 27 \\ \hline \hline \end{array} \qquad \begin{array}{r} 91 \\ -\ 47 \\ \hline \hline \end{array}$$ (3 Marks)

Question 3: Statistics

1. Answer the following questions based on the data shown on the pictogram.

a. How many people voted for apples? _____

b. How many people voted for grapes? _____

c. What is the most favourite fruit? _____

d. How many people like apples more than pears? _____

e. How many people voted all together? _____ (5 Marks)

2. Answer the following questions based on the data shown on the tally chart.

a. How many people voted for pretzels? _____

b. How many people voted for chips? _____

c. What is the least favourite snack? _____

d. How many people like grapes more than carrots? _____

e. How many people voted all together? _____

f. What is the most favourite snack? _____ (6 Marks)