The Primary Stage of Grades (4-5)
School Year 2022 – 2023
First Semester

Name: _____ Revision worksheet (1) **Subject: Mathematics**

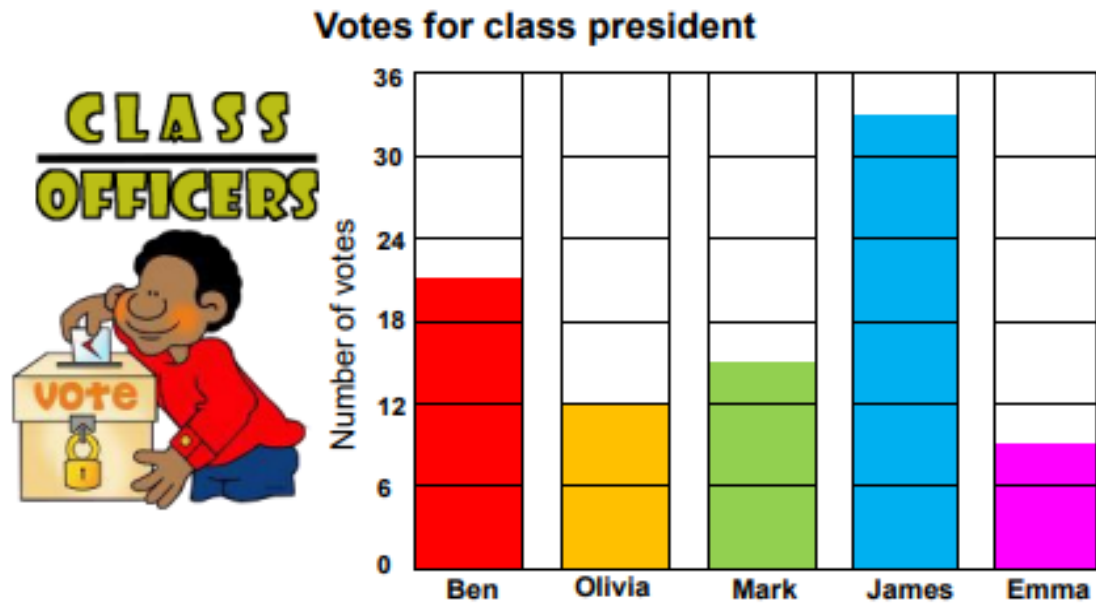Date: / /   **Class: Grade 5 (C,D,E,F &G)**

_____

Question1: The number of volunteers each day for a project was recorded. Draw a bar graph from the data. Write a title, label the axis and make an appropriate scale.

Day	Monday	Tuesday	Wednesday	Thursday	Friday
Number of volunteers	12	18	15	24	27

Title: _____

16
14
12

____ ____ ____ ____ ____

_____

Question 2: look at the bar graph and answer the questions:

Votes for class president

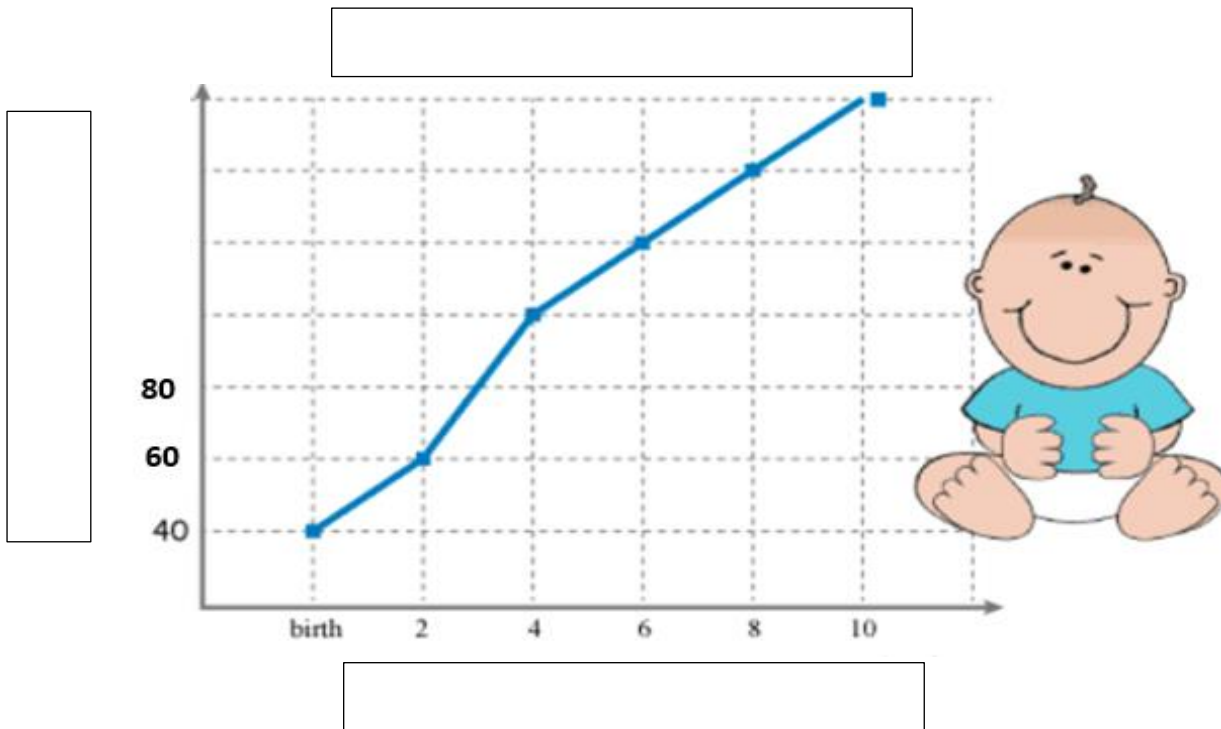a) Who won the election for class president? _____

b) How many votes did ben get? _____

c) Which two candidates got a combined 48 votes? _____

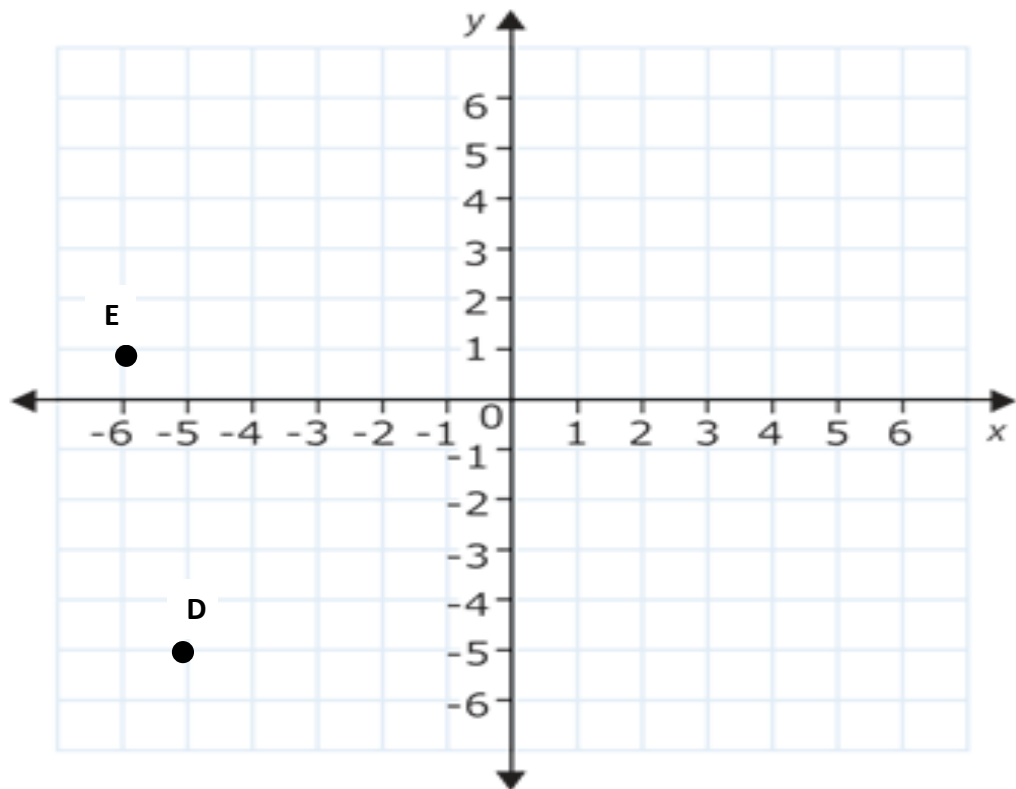d) How many more students voted to mark than Emma?

c) How many students voted in all?

Question 3: Since Sara was born her mother measured and kept track of her height. The following line graph shows Sara's growth over the years. Use the information to answer the questions.

```
            [                    ]

[    ]                                    ■
                                    ■
                              ■
                        ■
    80
              ■
    60
         ■
    40

       birth    2      4      6      8      10

            [                        ]
```

a) Write a title and label the axis.

b) How tall was Sara when she was born? _____

c) How tall was she when she was 8 years old? _____

d) How old was she when she was 1 meter tall? _____

e) Between which years did she grow the fastest? _____

f) How much did she grow between her second and fourth birthday?

g) If she grows at the same pace, how tall will she be when she

   is 12 years?

Question 4: Use the following grid to answer the questions below.

a) Plot the following points:

    1) A = (-2 , 2)   2) B = (6 , 4)   3) C = (3 , -2)

b) The coordinates of point D? _____

c) The coordinates of point E? _____

Question 5: Complete to make the following statement true.

a) 3 hours 53 min = _____ min.

b) 6 min 15 sec = _____ sec.

c) 263 min = _____ hours _____ min.

d) 9 min 6 sec = _____ sec.

e) 381 sec = _____ min _____ sec.

f) 12 hours 35 min = _____ min

Question 6: Draw a line to join 12-hour times to the matching 24-hour times.

11: 00 pm	18:20
5:30 pm	09:15
8:40 am	17:30
6:20 pm	15:30
5:10 am	08:40
3:30 pm	23:00
9:15 am	05:10

Question 7: Complete the following table.

Time in Words	24 Hour Clock	12 Hour Clock	Analogue
seven o'clock in the evening		7:00p.m.	
		11:00a.m.	
	14:15		
		8:20p.m	
	00:30		

Question 8: Answer the following.

a) A circus show started at 6:25 pm and ended at 9:30 pm. What was the duration of the show?

b) Adrian studies 3 hours 45 min. He starts studying at 8:05 pm at what time does he finish?

c) Mary was to board a flight at 7:00 am. Her flight was to take 5 hours 20 min to reach the destination, but her flight got delayed by 15 min. At what time will Mary reach her destination?

d) Sally watched a cricket match from 10:15 am to 11:50 am and again from 2:30 pm. Both matches took the same time duration.

i) How long did she watch the first match?

ii) At what time did the second match finish?

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