

Table of Specification
Mathematics VI
Second Periodical Test

Objectives	Test Items	Test Placement	Weight	SKILLS				
				K	C	AN.	AP.	SYN.
1. Identifies the dividend/divisor.	2	1-3	4%		1-3			
2. State that division is the inverse property of multiplication.	1	2	2%	2				
	2	4-5	4%			4-5		
3. Divides dividends having 5 or more digits by 2 digits divisors, without or with remainder.	10	6-15	20%				6-15	
4. Divides whole numbers by 10, 100 and 1,000.	5	16-20	10%					
5. Enumerate the basic steps in problem solving involving divisions.	10	21-30	20%					
	5	31-35	10%				31-35	
6. Solves problems or word problems involving divisions.	5	36-40	10%				36-40	
7. Ordering fractions from least to greatest.	10	41-50	10%					41-50

8. Orders fractions from greatest to least.								
9. Rename fractions as decimals and vice-versa.								
TOTAL	50	50	100%	1	2	2	20	25

Prepared by:

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Teacher

SECOND PERIODICAL TEST

MATHEMATICS –VI

Name: _____

Grade: _____

School: _____

Date: _____

I. Direction: encircle the letter of the correct answer:

1. The number to be divided is called _____.
a. division b. divisor c. dividend
2. What do you call the process of separating a group into two or more equal groups; the inverse of multiplication.
a. division b. addition c. subtraction d. function
3. The number by which another number is to be divided.
a. dividend b. divisor c. division
4. Find: $683428 \div 32 = n$
a. 21357 r.4 b. 21358 r.3 c. 21356 r.2
5. Find: $56250 \div 18 = n$
a. 2125 b. 3125 c. 3225 d. 3135

II. Complete the table:

	Dividend	$\div 1000$	$\div 100$	$\div 10$
6.	25,000			
7.	39,000			
8.	48,000			
9.	675,000			
10.	924,000			
11.	489,000			
12.	2756,000			
13.	14168,000			
14.	2048,000.			
15.	1003,000			

III. Write down and give the basic steps in solving problems.

- 16.
- 17.
- 18.
- 19.

20.

IV. Solve and Check: 10 points

In 125 days, 735875 people shopped at the grocery section. What was the average number of people who shopped there each day? **(5 points)**

Thirty six thousand three hundred shoppers had their lunch in 132 eateries. About how many shoppers did each eatery serve? **(5 points)**

V. Order from least to greatest

31. $\frac{4}{11}$, $\frac{3}{11}$, $\frac{9}{11}$

32. $\frac{1}{15}$, $\frac{7}{15}$, $\frac{5}{15}$

33. $7\frac{1}{5}$, $1\frac{3}{5}$, $2\frac{2}{5}$

34. $\frac{8}{13}$, $\frac{5}{13}$, $\frac{9}{13}$

35. $\frac{9}{10}$, $\frac{1}{10}$, $\frac{5}{10}$

VI. Order from greatest to least

36. $\frac{5}{8}$, $\frac{1}{8}$, $\frac{4}{8}$

37. $\frac{4}{13}$, $\frac{6}{13}$, $\frac{12}{13}$

38. $\frac{8}{9}$, $\frac{1}{9}$, $\frac{5}{9}$

39. $5\frac{3}{6}$, $2\frac{1}{6}$, $7\frac{5}{6}$

40. $4\frac{2}{3}$, $8\frac{1}{3}$, $6\frac{1}{3}$

VII. Change the following fractions to decimals and vice versa.

41. $\frac{3}{5}$

42. $\frac{3}{8}$

43. $\frac{1}{4}$

44. $\frac{3}{4}$

45. 15/20

46. 0.7

47. 0.16

48. 0.03

49. 7.24

50. 0.07

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