

Appendix A

Common Form B
Grade Level 2, Form B
Grade Level 5, Form B

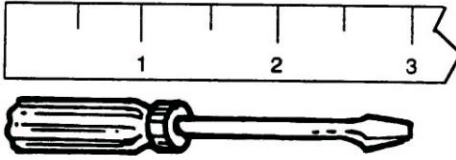
Common Form B

p. 5

C & A CF-B

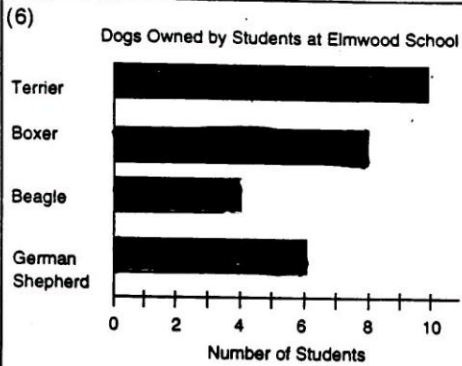
(1) Sean gave clerk: \$1.00
 Cost of pencil: .32
 Sean's change was in the fewest number of coins. How many of each? (If none, write the number 0.)
 _____ quarters _____ dimes
 _____ nickels _____ pennies

(2) Write the letter **E** next to even numbers and the letter **O** next to odd numbers.
 _____ 76 _____ 61

(3) Measure to the nearest inch.

 _____ in.

(4) Write the answer in the blank.
 Kim's Toy Store sold 145 skateboards in June and 314 skateboards in July. How many skateboards were sold in all?

(5) Put these numbers in order from smallest to largest in value.
 9783 7246 9756



Write a number in each blank.
 How many more students own boxers than German shepherds? _____
 How many total students own terriers or beagles? _____
 How many students own beagles? _____

(7) Write the number in the blank.
 one thousand eight hundred twenty-nine

(8) Write the number that makes this fraction equal to 1.

$$\frac{6}{\square} = 1$$

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C & A CF-B

(9) Fill in the blank.

$$2 \times \underline{\quad} = 10$$

(10) Number of Students Who Bike to School

Third Grade	
Fourth Grade	
Fifth Grade	
Sixth Grade	

Each stands for 5 students.

Write a number in each blank.

How many more students in sixth grade bike to school than in third grade?

How many students bike to school in fifth grade and fourth grade together?

How many students bike to school in third grade?

(11) Rewrite, using the dollar sign.

$$122 \text{ ¢} = \underline{\quad}$$

(12) Fill in the blanks.

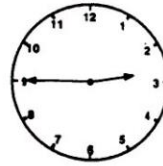
36, 38, 40, ,

60, 65, 70, ,

(13) Write the letter in the blank.
About how much does a paper clip weigh?

- (A) 1 g
 - (B) 1 kg
 - (C) 1 mg
-

(14) Write the time.



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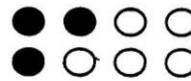
(15) Write a number in each blank.
Look at this number:

2504

Which digit is in the thousands place?

Which digit is in the tens place?

(16) Write the fraction for the shaded part of the group.



$\frac{\quad}{\quad}$
$\frac{\quad}{\quad}$

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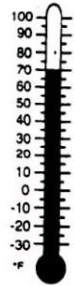
C & A CF-B

(17) Write the answer in the blank.
Tara bought a jump rope for \$1.60 and a necklace for \$1.20. How much more did she spend on the jump rope?

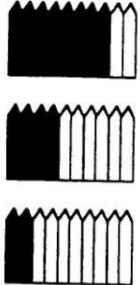
(21) Write $<$, $>$, or $=$ in each blank.
4678 _____ 969
7101 _____ 7007

(18) A B C D E F G H I J
K L M N O P Q R S
T U V W X Y Z
Write the twentieth letter.

(22) What is the temperature?
_____ °F




(19) Write the decimal for the shaded part in each blank.



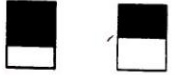
(23) Write the answer in the blank.
There are 8 pencils in a package. Michael bought 6 packages of pencils and 15 extra erasers. How many pencils did he buy in all?

(20) Rewrite
 $24 + 4 = 6$
as:
_____)_____

(24) Write $<$, $>$, or $=$ in each blank.



$\frac{2}{3}$ _____ $\frac{3}{4}$



$\frac{2}{3}$ _____ $\frac{1}{2}$

Grade Level 2, Form B

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C & A G2-B

(1)

April

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

Dog goes to vet

Write the number in the blank.

On what date does the dog go to the vet?

April _____

(2)

Write the number in the blank.

$$3 \times \underline{\quad} = 2 + 2 + 2$$

(3)

Write the number in the blank.

$$3 + \underline{\quad} = 10$$

(4)

Write the answer in the blank.

Alex had 46 baseball cards and gave away 24. How many cards did he have left?

(5)

Write a letter in each blank.

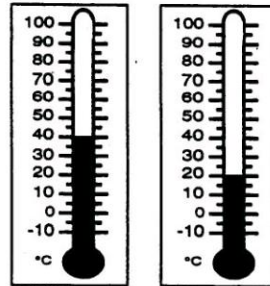
- _____ $\frac{1}{4}$ (A) one-tenth
- _____ $\frac{1}{2}$ (B) one-third
- _____ $\frac{1}{10}$ (C) one-half
- _____ (D) one-fourth

(6)

Counting by 5's, fill in the blanks.

10, 15, 20, _____, _____

(7)



(A) Tennessee (B) Minnesota

Write the letter in the blank.

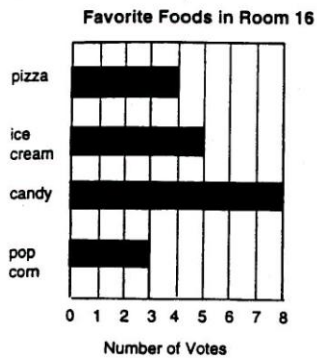
Which is hotter?

- _____ (A) Tennessee
- _____ (B) Minnesota

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C & A G2-B

(8)



Write the answer in each blank.

How many votes did ice cream get? _____

How many votes did pizza and popcorn get together? _____

How many more votes did candy get than popcorn? _____

(9)

Write the number in the blank.

_____ + 5 = 11

(10)

Counting by 3's, fill in the blanks.

39, 42, 45, _____, _____

(11)

What number comes after 583?

(12)

How much money?



(13)

Write the answer in the blank.

Sally buys a pencil for 36¢ and a notebook for 52¢. How much money does she spend in all?

(14)

Write the number in each blank.

_____ thirty

_____ ten



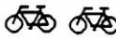

_____ fifty


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C & A G2-B

(15)

Number of Races Won

Jeffrey	
Mike	
Alice	
Bethany	

Each  means 2 races

Write the number in each blank.

How many more races did Jeffrey win than Mike? _____

How many races did Alice win? _____

How many fewer races did Jeffrey win than Bethany? _____

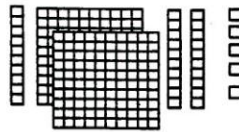
(16)

Write the number in the blank.

$$1 + 1 + 1 = \underline{\quad} \times 1$$

(17)

Fill in the blanks.

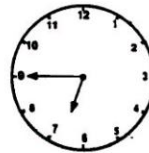


_____ hundreds _____ tens _____ ones

= _____

(18)

Write the time.



_____ : _____

Grade Level 5, Form B

p. 1
C & A G5-B

(1) Write the letter **P** next to prime numbers and the letter **N** next to numbers that are not prime.

_____ 12 _____ 13

(2) $9 + (4 - 2) =$ _____

(3) Latoya bought 5 books at \$2.95 each. She gave the clerk a \$20.00 bill and received change in the least number of bills and coins. How many of each were there? (If none, write the number zero.)

_____ \$5 bills _____ \$1 bills _____ quarters

(4) Look at this number.
3,180,492

Which digit is in the hundred thousands place?

Which digit is in the ten thousands place?

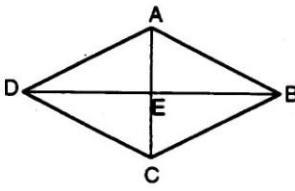
(5) Write as a decimal.
4 thousandths

(6) Write $<$, $>$, or $=$ in each blank.

$\frac{11}{18}$ _____ $\frac{2}{3}$

$\frac{1}{2}$ _____ $\frac{3}{4}$

(7) Write a letter in each blank.



What kind of angle is it?

_____ $\angle DEB$ (A) right
 _____ $\angle AED$ (B) obtuse
 (C) acute
 (D) straight

(8) Write your answer in lowest terms.

When Jan's little sister was born she weighed $7\frac{1}{2}$ pounds. When she was two months old she weighed $9\frac{3}{4}$ pounds. How many pounds did she gain during that time?

p. 2

C & A G5-B

(9) Round to the nearest ten:
80,213 _____

(10) 1 kg = _____ g

(11) Food Sold in Two Fast Food Restaurants in One Week

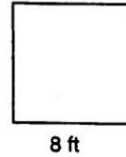
	Health Food Palace	Burger Corner
Hamburgers	280	945
Tofuburgers	534	250
Chicken sandwich	875	340
Pie slice	50	200
Frozen yogurt	660	62
Salad	540	236

Both restaurants sold pie slices for \$2.00. How much more money did Burger Corner make on pie slices than Health Food Palace?
\$ _____ .00

(12) Round to the nearest tenth.
32.27 _____

(13) In the blank, write the greatest common factor of the 2 numbers.
27, 72 _____

(14) Area of square = side x side



Area = _____ sq. ft

(15) Find the average of these numbers.
16, 5, 10, 8, 6
Arithmetic mean = _____

(16) Write the number for the Roman numeral in the blank.
_____ DLIX

Appendix B

Directions for MBSP Concepts and Applications

FORM 1

(Say to the students:)

“Turn to page 1 in your booklet. This is the first orange/yellow page. Keep your pencils down. Please listen to these directions and wait until I tell you to begin.”

“This test has three pages and ___ problems. You will have ___ minutes to do as many of them as you can.”

“Work carefully and do the best you can. When you begin, start at the top left. *(Point)* Work down the page. *(Show direction on page)* Some problems will be easy for you; others will be harder. When you come to a problem that’s hard for you, skip it, and come back to it later. When you finish the first column, go on to the second column. *(Show on page)* Then move on to the second page, and then the third page.”

“Go through the entire test doing the easy problems. Then go back and try the harder ones.”

“There are some special kinds of problems I want to tell you about. Some questions are multiple choice questions with a letter next to each choice of an answer. For multiple choice questions, you write the letter in the blank, not the answer. Some problems have more than one blank. You get credit for each blank that you answer, so be sure to fill in as many as you can. Finally, the answers to some problems on this test are an amount of money. When you write your answers, be sure to use the correct symbols for money.”

“Remember that you should work down each column, skipping harder problems at first. After you have finished the easier problems on all three pages, then go back to the beginning and try the harder ones.”

“If you come to a page that says STOP in the middle of it, then STOP. You can flip back and check for problems in the orange/yellow section that you have not done. Stay in the orange/yellow section only.”

“You will have ___ minutes to work. Are there any questions?”

“Ready? Begin.” *(Start stopwatch as you say BEGIN.)*

(After ___ minutes, say:)

“Stop. Thank you, put your pencil down. Turn to page 5 in your booklet.”

FORM 2

(Say to the students:)

“Now you will try another test of three pages and ___ problems. This test is on white paper only. Work down each column. Remember, when you come to a problem that’s hard for you, skip it, and come back to it later. After you have done all the easy problems on all three pages, then go back and try the harder problems.”

“If you come to a page that says STOP in the middle of it, then STOP. You can flip back and check for problems in the green section that you have not done. Stay in the white section only.”

Ready? Begin.” (*Start stopwatch as you say BEGIN.*)

(*After ___ minutes, say:*)

“Stop. Thank you, put your pencil down and close the packet. We are done.”

