

**PAPER AND PENCIL TEST
SECOND GRADE MATH ASSESSMENT**

STUDENT NAME: ANNIE COVERT, PHIL JANKOWSKI, AND JEFF MOORE

#011

DIRECTIONS: CHOOSE THE CORRECT ANSWER AND FILL IN ITS LETTER ON THE SEPARATE ANSWER SHEET. (CORRECT ANSWERS ARE DENOTED BY ASTERISK *)

1. If given the number **565**, which number comes next if counting by **100's**?

A 575
B 566
C 665*
D 675

N.ME.02.01

2. Which sequence is correct if skip-counting by **10's**?

E 10, 15, 25, 30
F 10, 30, 50, 70
G 265, 270, 275, 280
H 450, 460, 470, 480*

N.ME.02.01

3. If counting by **100's**, which number is **after 700**?

I 710
J 701
K 600
L 800*

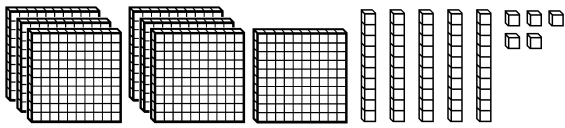
N.ME.02.01

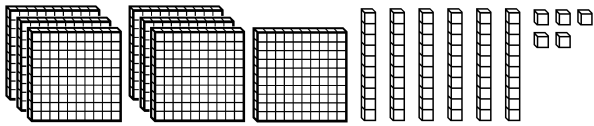
4. How is **three hundred sixty five** written as a numeral?

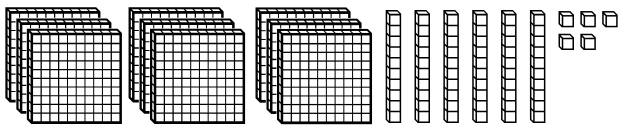
A 3065
B 360
C 3 and 65
D 365*

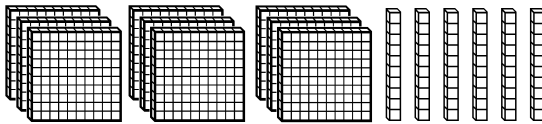
N.ME.02.02

5. Seven hundred fifty five is the same as which of the following?

A 755* 

B 765 

C 705 

D 750 

N.ME.02.02

6. What number is represented by the following marks?



- A 9
- B 45*
- C 48
- D 90

N.ME.02.02

7. Which of the following expressions is true?

- A $40 + 6 > 8 + 30$ *
- B $2 \times 6 < 6 \times 2$
- C $32 + 8 < 12 + 18$
- D $8 + 30 > 40 + 6$

N.ME.02.03

8. Which of the following correctly **compares 832** and **238**?

- A $238 > 832$
- B $832 < 238$
- C $832 = 238$
- D $832 > 238^*$

N.ME.02.03

9. Which of the following numbers are all **< 754**?

- A 742, 744, 746*
- B 754, 755, 756
- C 786, 788, 789
- D 854, 742, 985

N.ME.02.03

10. Which of the following is another way to express **354**?

- A 3 hundreds, 4 tens, 5 ones
- B 3 hundreds, 5 tens, 4 ones*
- C 4 hundreds, 5 tens, 3 ones
- D 5 hundreds, 4 tens, 3 ones

N.ME.02.04

11. Look at the number **3,689**. The number **6** stands for which of the following?

- A Six
- B Sixty
- C Six hundred*
- D Six thousand

N.ME.02.04

12. How many popsicle sticks make up 4 stacks of one hundred each and 3 stacks of ten each?

- A 34
- B 43
- C 340
- D 430*

N.ME.02.04

13. Which number pairs do **NOT** add up to one hundred?

- A** 1 and 99
- B** 15 and 90*
- C** 50 and 50
- D** 90 and 10

N.MR.02.05

14. Which number is the missing addend in the open sentence $48 + \square = 60$?

- A** 2
- B** 12*
- C** 20
- D** 32

N.MR.02.08

15. Look at the number sentence below. Which number makes the expression true?

$$\square + 8 = 15$$

- A** 7*
- B** 8
- C** 15
- D** 5

N.MR.02.08

16. Look at the number sentence below. Which story problem does the expression represent?

$$3 + \square = 9 ?$$

- A** Mary has 3 books. Her parents buy her 9 more books. How many books does she have then?
- B** Jen has 3 pencils. How many more does she need to have 9 in all?*
- C** Bill has 9 boxes with 3 cars in each box. How many cars does he have in all?
- D** John has 9 keys. He found 3 more. How many keys does he have?

N.ME.02.08

17. Joe's class has 28 students. Mary's class has 26 students? How many students are in both classes?

- A 44
- B 51
- C 54*
- D 64

N.FL.02.10

18. $9 + 77 = ?$

- A 67
- B 86*
- C 96
- D 167

N.FL.02.10

19. $50 - 32 = ?$

- A 18*
- B 20
- C 22
- D 28

N.FL.02.10

20. **Estimate** the sum of **183** and **106**.

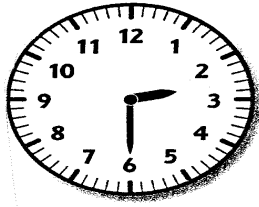
- A 100
- B 200
- C 300*
- D 400

N.FL.02.11

END OF BUBBLE SHEET QUESTIONS.
Go to the next page and follow the directions.

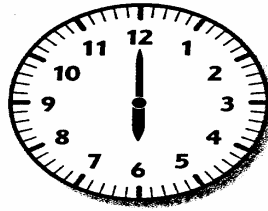
Write the correct time below the clock faces.

20.



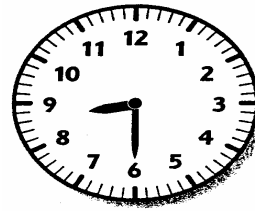
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21.



—:—

22.

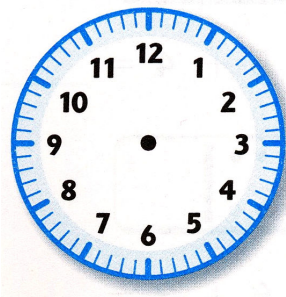


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M.UN.02.05

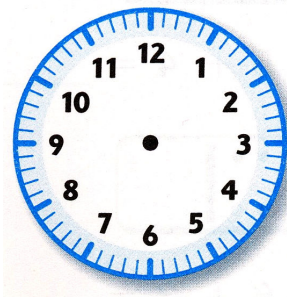
Draw hands on the clocks below to tell the correct time.

23.



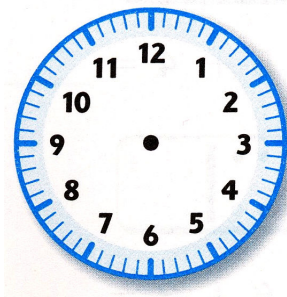
2:25

24.



12:50

25.



5:45

M.UN.02.05

26. What time does the clock show? _____

27. What time is ten minutes later? _____

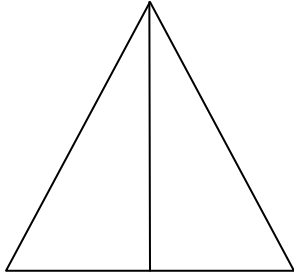
28. What time is a half hour later? _____



M.UN.02.06
M.UN.02.05

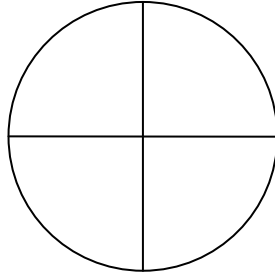
Shade the fractions indicated below.

29.



$\frac{1}{2}$

30.



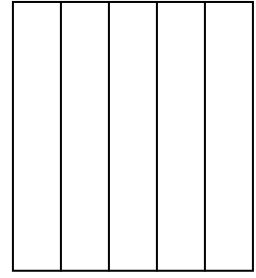
$\frac{3}{4}$

31.



$\frac{2}{3}$

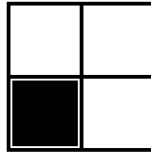
32.



$\frac{1}{5}$

N.ME.02.19

Write the fractions in the blanks below the divided square.



33. the part shaded = _____

34. the part **NOT** shaded = _____

N.ME.02.18

Using a ruler or measuring tape, measure **this page** to the nearest half inch and centimeter.

ACROSS the bottom:

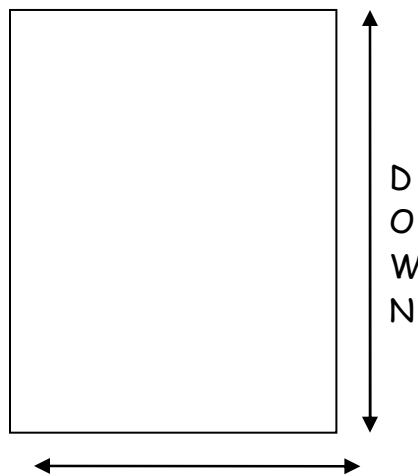
35. _____ in

36. _____ cm

DOWN a side:

37. _____ in

38. _____ cm



ACROSS

M.UN.02.01
N.ME.02.20

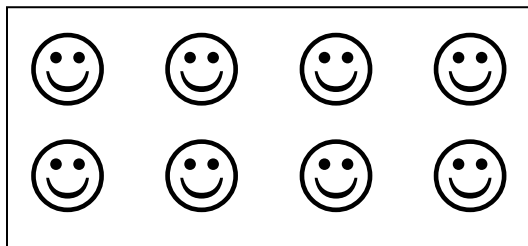
39. If you shared **16 cents** equally among **2** people, how much would each person have? _____¢ per person.

40. If you shared **16 cents** equally among **4** people, how much would each person have? _____¢ per person.

41. If you shared **16 cents** equally among **8** people, how much would each person have? _____¢ per person.

N.PS/02.10

Based on the sheet of stickers shown below, answer the following questions:

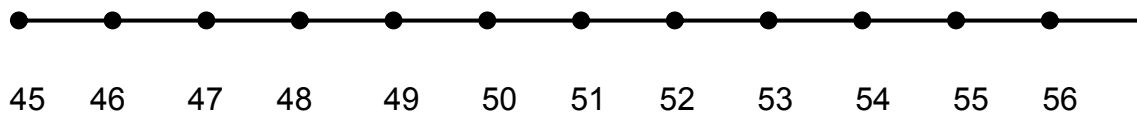


42. How many total stickers in the pack? _____

43. How many stickers would there be in 5 packs? _____

N.MR.02.14

Look at the number line below. Answer the questions.



44. What is the distance between 47 and 54? _____

N.MR.02.07

45. How far is 55 from 45? _____

46. What is the difference between 53 and 50? _____ N.MR.02.07

Read the following paragraph, and then answer the problem that follows:

Rosa needs to buy birthday hats for her party. She has invited 17 girls, 16 boys, her favorite uncle and 2 grandmas. She wants everyone, including herself, to wear a hat. How many hats does Rosa need to buy?

47. SOLVE THE PROBLEM. USE WORDS, NUMBERS, OR PICTURES TO SHOW HOW YOU SOLVED THE PROBLEM.

Rosa needs to buy _____ party hats.

48. SOLVE THE PROBLEM. USE **WORDS, NUMBERS, OR PICTURES** TO SHOW HOW YOU SOLVED THE PROBLEM.

Pat has 10 green pens and 4 purple pens. How many more green pens does she have than purple pens?

Pat has _____ more green pens than purple pens.

N.MR.02.09

49. SOLVE THE PROBLEM. USE **WORDS, NUMBERS, OR PICTURES** TO SHOW HOW YOU SOLVED THE PROBLEM.

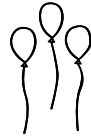
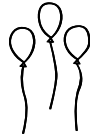
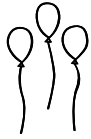
Together Amy and Ned sold 12 show tickets. Amy sold 2 more tickets than Ned. How many tickets did each child sell?

Amy sold _____ tickets.

Ned sold _____ tickets.

N.MR.02.09

Look at the 4 groups of 3 balloons.



50. Write an addition sentence to show how many balloons in all.

N.MR.02.13

51. Write a multiplication sentence to show how many balloons in all.

N.MR.02.13

Use a ruler to draw two sticks. One stick is **4 inches long**. The second stick is **6 inches long**.

52.

Draw stick one here

53.

Draw the second stick here.

54. Discuss the **difference** between both sticks you drew. Use **addition** and **subtraction** in your discussion.

55. Count by quarters to \$3.00.

\$0.75, _____ , _____ , _____ , _____ , _____ , _____ ,
_____ , _____ , _____

M.UM.02.07

56. Write how much money you would have for each of the following.

1 dollar and 33 cents = \$ ____ . ____

63 cents = \$ ____ . ____

80 cents = \$ ____ . ____

6 cents = \$ ____ . ____

3 dollars and 7 cents = \$ ____ . ____

M.UM.02.07

57. Solve the problem. Use **words**, **numbers**, or **pictures** to show how you solved the problem.

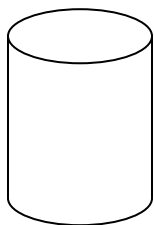
At the garage sale, Jimmy found a video game player for \$6. He has \$14. How much money will he have left?

Jimmy will have \$ _____ left.

M.PS.02.10

Name the following shapes.

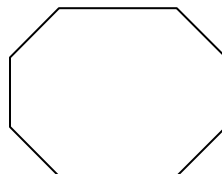
58.



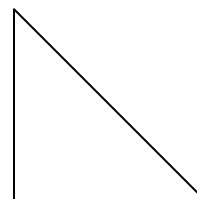
59.



60.



61.

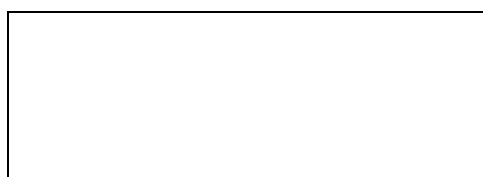


G.GS.02.01

Measure the sides of the rectangle below to the **nearest whole inch**.

62. _____ inches

63. _____ inches



64. _____ inches

65. _____ inches

M.UN.02.01

66. Explain how to find the **perimeter** of the rectangle above.

G.GS.02.03


In Mrs. Covert's class, each student receives a teddy bear raffle ticket for every 3 days all goals have been met. Study the pictograph below and answer the question. Show your work.

Linda 

John 

Lauren 

Veron 

Each  = 3 successful days

67. How many days has Lauren met her goals? _____

Show how you got your answer:

D.RE.02.02

What would you like the teacher to know about this test?
