

Name _____ Date _____

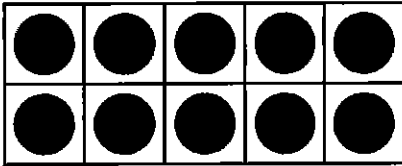
Give the best answer for each question.

1. Write this problem as a doubles plus 1 problem. Then add.

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$



2. Make 10 to find $7 + 6$. Use the ten-frame to help. Finish the equation.



$$\begin{array}{r} 10 \\ + \square \\ \hline \end{array}$$

3. Liam wants to give 10 flowers to his mother. He has picked 4 so far. Write an addition equation to show how many more flowers Liam needs to pick.

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

4. There are 15 people waiting at the doctor's office. One hour later 6 of the people have gone home. Write a subtraction equation to show how many people are still waiting at the doctor's office.

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

5. Catie found the missing addend in the equation $8 + ? = 11$ using subtraction. Which equation shows Catie's work?

$8 - 11 = 3$

$11 - 3 = 8$

$8 + 3 = 11$

$11 - 8 = 3$

6. Find the difference. Then check your answer using addition.

$19 - 13 = \underline{\quad}$

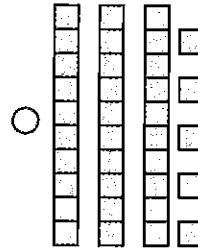
$\underline{\quad} + \underline{\quad} = \underline{\quad}$

7. Which is NOT a correct way to show 35?

$30 + 5$

35 ones

5 tens 3 ones



8. Fill in the missing symbol with $<$, $>$, or $=$.

$35 \bigcirc 29$

$70 + 8 \bigcirc 80 + 7$

9. Choose the correct answer to fill in the blank.

Nineteen _____ twenty-nine.

is greater than

is less than

is equal to

10. Use a model to find the sum
 $45 + 20$.

tens	ones

11. Write the number and
 number name.

7 tens and 3 ones _____

Seventy- _____

12. **Part A**

Regroup the ones and add.

$$\begin{array}{r} 24 \\ + 66 \\ \hline \end{array}$$

Part B

Explain why there is a 0 in
 your answer.

13. Find the difference.
 Regroup as needed.

	tens	ones
	6	5
-	3	8

14. Part A

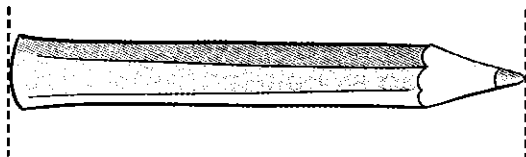
Use a model to show subtracting
 $43 - 21$.

tens	ones

Part B

$43 - 21 = \underline{\quad}$

- 15.** Estimate the length of the pencil. Then use a centimeter ruler to measure.



Estimate:

about centimeters

Measure:

 centimeters

- 16.** A large box of crayons holds 84 crayons.

The teacher takes out 30 of them.

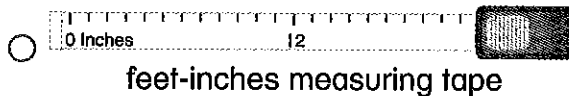
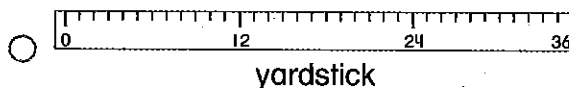
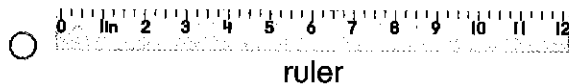
How many crayons are left in the box?

Subtract. Add to check.

There are crayons left.

Adding + makes total crayons.

- 17.** What is the name of the measuring tool you would use to measure the length of a comb?



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BEGINNING-OF-YEAR

TEST

18. Jerry's desk measures 50 cm.
Marley measures Jerry's desk with
an inch ruler.

Will it take more, fewer, or the
same number of inches to measure
Jerry's desk? Why?

19. What is the value of the
underlined digit?

775

- 700
- 70
- 7

20. Write the number in
expanded form.

Then write the number.

7 hundreds 2 tens 8 ones

_____ + _____ + _____

21. Compare. Write *is less than*, *is
equal to*, or *is greater than*.

Then write $<$, $=$, or $>$.

677 _____ 687.

677 ○ 687.

22. 237 is just after which number?

- 236
- 247
- 238
- 337

- 23.** Without adding, tell whether $287 + 10$ or $287 + 100$ is fewer.

- 24.** Leo is in the school play. He counts 147 people at the first show. Then Leo counts 121 people at the second show.

How many people attended the play in all?

_____ people

- 25.** Break apart to add. Show your work.

$$342 + 485 = ?$$

- 26.** Last year Josh's school sold 238 wreaths for a fundraiser. This year his school sold 24 more wreaths than last year.

How many wreaths did Josh's school sell this year?

_____ wreaths

Name _____

Date _____

BEGINNING-OF-YEAR

TEST**27.** Find the sum. Regroup as needed.

$$\begin{array}{r} 648 \\ + 184 \\ \hline \end{array}$$

28. Find the difference.

	hundreds	tens	ones
—	5	6	2
—	4	6	1

29. Continue the pattern.

Then explain the pattern.

763, 663, 563, _____

Pattern: _____

30. Add.

$$\begin{array}{r} 175 \\ + 42 \\ \hline \end{array}$$

 33 133 117 217

31. Subtract.

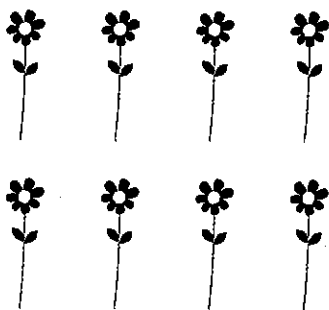
$$\begin{array}{r} 541 \\ -328 \\ \hline \end{array}$$

- 227 869
 213 223

32. Subtract. Regroup if needed.

$$\begin{array}{r} 407 \\ -221 \\ \hline \end{array}$$

33. Which expression(s) represent the total number of flowers?



- $4 + 4$
 $2 + 2$
 $4 + 4 + 4 + 4$
 $2 + 2 + 2 + 2$

34. Select the array that represents 15.

