

Skills Assessment Grade 2 Math

1. Addition and subtraction

a. $6 + 4 =$ _____ c. $6 - 4 =$ _____ e. $7 + 7 =$ _____

b. $10 + 9 =$ _____ d. $15 - 5 =$ _____ f. $8 - 1 =$ _____

2. Circle the even numbers.

67	14	140	80	16	8
----	----	-----	----	----	---

3. Write $>$, $<$, $=$

a. 6 _____ 8 c. 65 _____ 65 e. $3 + 4$ _____ $4 + 3$

b. 20 _____ 18 d. 21 _____ 12 f. $8 - 1$ _____ $7 + 1$

4. Look for the pattern and write what comes next.

X X O X X O X X O _____, _____, _____.

5. Count the tally marks.

	= _____
---	---------

6. Count by 2's. Fill in the missing numbers.

2, 4, _____, _____, _____, _____, _____, _____, 20

7. Count by 10's. Fill in the missing numbers.

10, 20, _____, _____, _____, _____, _____, _____, 100

8. Circle the digit in the one's place.

22	45	67	99
----	----	----	----

9. Circle the digit in the ten's place.

36	45	89	76	69
----	----	----	----	----



Exercise for today Tag

Color the star when you complete each level.

☆ 10-30 Seconds

☆ 31-60 Seconds

☆ 61-90 Seconds

Be Healthy!
Eat an apple!



Numbers and Math - Mixed Practice

Write each number in words.

1 2 3

415 **four hundred fifteen**

1. 150 _____

2. 325 _____

3. 418 _____

4. 863 _____

Write each of these in digits.

Four hundred forty-nine

449

5. Six hundred fifty-two

6. Three hundred nineteen

7. Eight hundred seventy-five

8. One hundred twenty-seven





Exercise for today Foot Bag

Color the star when you complete each level.

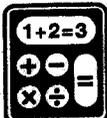
☆ 10-30 Seconds

☆ 31-60 Seconds

☆ 61-90 Seconds

Be Healthy!

Walnuts look like a brain—they make you smart!



Mixed Practice

Write the numbers in order, beginning with the smallest.

1. 114, 188, 142, 156, 190 _____, _____, _____, _____, _____

2. 295, 246, 287, 305, 223 _____, _____, _____, _____, _____

3. 555, 515, 550, 504, 500 _____, _____, _____, _____, _____

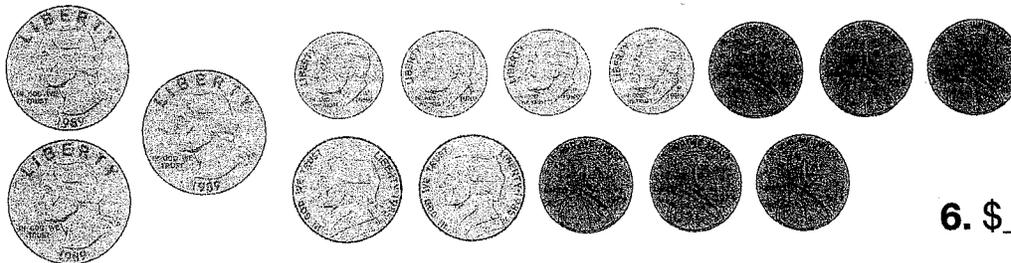
Count the money.



4. \$ _____



5. \$ _____



6. \$ _____



TWO AND ONE ADDITION

$$\begin{array}{r} 36 \\ +6 \\ \hline \end{array}$$

12 — 1 ten and 2 ones

$$\begin{array}{r} 36 \\ +6 \\ \hline 2 \end{array}$$

Give the 1 ten to the tens.

Two and one is fun!



Now add the tens. →

$$\begin{array}{r} 1 \\ 36 \\ +6 \\ \hline 42 \end{array}$$

Add the following:

1.
$$\begin{array}{r} 36 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ +6 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ +9 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 18 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ +9 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 55 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ +6 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ +5 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 85 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ +8 \\ \hline \end{array}$$

TWO AND TWO

$$\begin{array}{r} 56 \\ +25 \\ \hline \end{array}$$

1 1 → 1 ten and 1 one

Now add the tens. →

$$\begin{array}{r} 56 \\ +25 \\ \hline 81 \end{array}$$

1 ← 56 Give the 1 ten to the tens.

$$\begin{array}{r} 56 \\ +25 \\ \hline \end{array}$$



Add the following:

1. $\begin{array}{r} 55 \\ +37 \\ \hline \end{array}$

$\begin{array}{r} 44 \\ +38 \\ \hline \end{array}$

$\begin{array}{r} 76 \\ +19 \\ \hline \end{array}$

$\begin{array}{r} 88 \\ +12 \\ \hline \end{array}$

$\begin{array}{r} 29 \\ +46 \\ \hline \end{array}$

2. $\begin{array}{r} 18 \\ +18 \\ \hline \end{array}$

$\begin{array}{r} 32 \\ +58 \\ \hline \end{array}$

$\begin{array}{r} 67 \\ +24 \\ \hline \end{array}$

$\begin{array}{r} 66 \\ +17 \\ \hline \end{array}$

$\begin{array}{r} 35 \\ +48 \\ \hline \end{array}$

3. $\begin{array}{r} 42 \\ +38 \\ \hline \end{array}$

$\begin{array}{r} 17 \\ +64 \\ \hline \end{array}$

$\begin{array}{r} 59 \\ +36 \\ \hline \end{array}$

$\begin{array}{r} 71 \\ +19 \\ \hline \end{array}$

$\begin{array}{r} 26 \\ +58 \\ \hline \end{array}$

4. $\begin{array}{r} 87 \\ +13 \\ \hline \end{array}$

$\begin{array}{r} 12 \\ +78 \\ \hline \end{array}$

$\begin{array}{r} 37 \\ +58 \\ \hline \end{array}$

$\begin{array}{r} 54 \\ +37 \\ \hline \end{array}$

$\begin{array}{r} 77 \\ +17 \\ \hline \end{array}$

5. $\begin{array}{r} 22 \\ +69 \\ \hline \end{array}$

$\begin{array}{r} 48 \\ +29 \\ \hline \end{array}$

$\begin{array}{r} 61 \\ +29 \\ \hline \end{array}$

$\begin{array}{r} 82 \\ +18 \\ \hline \end{array}$

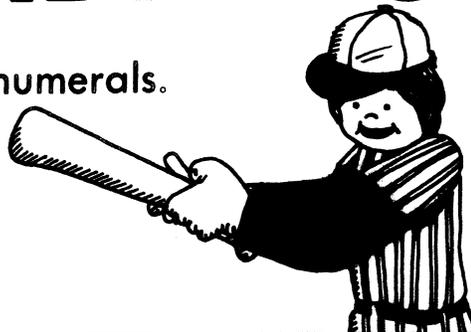
$\begin{array}{r} 25 \\ +25 \\ \hline \end{array}$

COLUMN ADDITION

$$\begin{array}{r} 6 \\ 7 \\ \hline +3 \\ \hline 16 \end{array}$$

Add the first two numerals.

Add 3.



You can use column addition to add baseball scores!

1.

$\begin{array}{r} 5 \\ 4 \\ \hline +6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ 8 \\ \hline +2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ 9 \\ \hline +3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ 4 \\ \hline +8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ 3 \\ \hline +9 \\ \hline \end{array}$
--	--	--	--	--

2.

$\begin{array}{r} 5 \\ 6 \\ \hline +6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ 6 \\ \hline +9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ 8 \\ \hline +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ 6 \\ \hline +5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ 6 \\ \hline +9 \\ \hline \end{array}$
--	--	--	--	--

3.

$\begin{array}{r} 4 \\ 9 \\ \hline +8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ 3 \\ \hline +4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ 4 \\ \hline +8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ 2 \\ \hline +3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ 4 \\ \hline +2 \\ \hline \end{array}$
--	--	--	--	--

4.

$\begin{array}{r} 5 \\ 5 \\ \hline +8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ 9 \\ \hline +6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ 9 \\ \hline +6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ 5 \\ \hline +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ 3 \\ \hline +8 \\ \hline \end{array}$
--	--	--	--	--

5.

$\begin{array}{r} 9 \\ 4 \\ \hline +1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ 5 \\ \hline +8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ 8 \\ \hline +3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ 9 \\ \hline +9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ 8 \\ \hline +6 \\ \hline \end{array}$
--	--	--	--	--

TWO TAKE AWAY ONE

$$\begin{array}{r} 23 \\ -8 \\ \hline \end{array}$$

Always start with the top number.

3 take away 8. The bottom number is bigger.

You must borrow from the tens.

$$\begin{array}{r} \overset{1}{2}3 \\ -8 \\ \hline \end{array}$$

Borrow 1 ten from the 2 tens.

That leaves 1 ten.

$$\begin{array}{r} \overset{1}{2}3 \\ -8 \\ \hline \end{array}$$

Put the 1 next to the 3. Now there are 13 ones.

$$\begin{array}{r} \overset{1}{2}3 \\ -8 \\ \hline 15 \end{array}$$

Work the problem. 13 take away 8. 1 take away 0.



Try it!

1.
$$\begin{array}{r} 36 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ -2 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 70 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ -8 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 56 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ -3 \\ \hline \end{array}$$

Name: _____

Subtraction (No Regrouping)

Subtraction

Subtract to find the differences.

a.
$$\begin{array}{r} 94 \\ - 13 \\ \hline \end{array}$$

b.
$$\begin{array}{r} 72 \\ - 20 \\ \hline \end{array}$$



c.
$$\begin{array}{r} 81 \\ - 61 \\ \hline \end{array}$$

d.
$$\begin{array}{r} 30 \\ - 20 \\ \hline \end{array}$$

e.
$$\begin{array}{r} 99 \\ - 8 \\ \hline \end{array}$$

f.
$$\begin{array}{r} 76 \\ - 31 \\ \hline \end{array}$$

g.
$$\begin{array}{r} 28 \\ - 14 \\ \hline \end{array}$$

h.
$$\begin{array}{r} 88 \\ - 5 \\ \hline \end{array}$$

i.
$$\begin{array}{r} 59 \\ - 59 \\ \hline \end{array}$$

j.
$$\begin{array}{r} 43 \\ - 22 \\ \hline \end{array}$$

- k. Amy has 36 markers. 12 do not work.
How many markers do work?

- l. There are 25 kids in Mr. Ying's class.
13 are girls. How many are boys?

Name: _____

Subtraction

Subtract to find the differences.

a.
$$\begin{array}{r} 35 \\ - 17 \\ \hline \end{array}$$

b.
$$\begin{array}{r} 58 \\ - 29 \\ \hline \end{array}$$



c.
$$\begin{array}{r} 96 \\ - 34 \\ \hline \end{array}$$

d.
$$\begin{array}{r} 80 \\ - 47 \\ \hline \end{array}$$

e.
$$\begin{array}{r} 51 \\ - 10 \\ \hline \end{array}$$

f.
$$\begin{array}{r} 72 \\ - 7 \\ \hline \end{array}$$

g.
$$\begin{array}{r} 28 \\ - 13 \\ \hline \end{array}$$

h.
$$\begin{array}{r} 47 \\ - 18 \\ \hline \end{array}$$

i.
$$\begin{array}{r} 16 \\ - 9 \\ \hline \end{array}$$

j.
$$\begin{array}{r} 60 \\ - 26 \\ \hline \end{array}$$

- k. Meg had a lemonade stand. She bought 24 lemons. She used 16 of them to make lemonade. How many lemons did she have left?

- l. Meg had 40 cups. She used 7 of them. How many cups did she have left?
