

Name _____

It's a Date

E 2-1
VISUAL THINKING

Karen starts school on September 7th.

September						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

Use the calendar to answer the questions.

1. Three days after school starts, Karen goes to soccer practice.

What date will that be? _____

2. Two days after soccer practice, Karen goes to her friend's house.

What date will that be? _____

3. Three days after Karen visits her friend, she goes to music lessons.

What date will that be? _____

4. One day after music lessons, Karen goes to the movies.

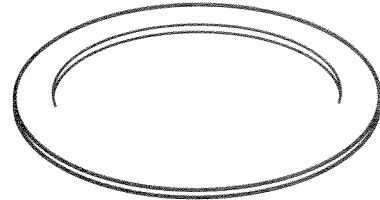
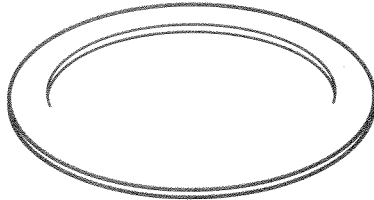
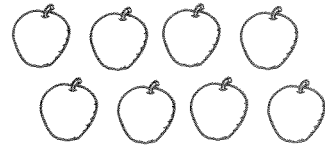
What date will that be? _____

Double Up

E 2-2
VISUAL THINKING

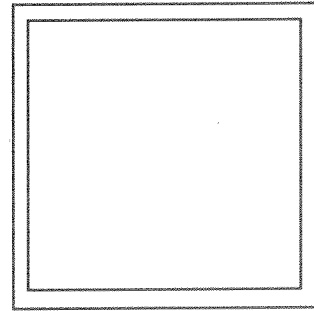
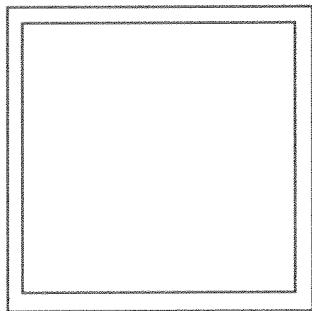
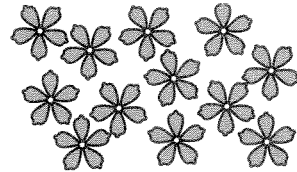
Solve the problem. Then write the addition fact.

1. Jacob wants to put the same number of apples on each platter. He has 8 apples. Draw the apples Jacob will put on each platter.



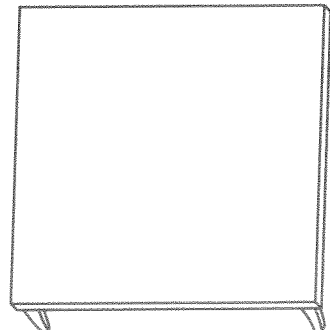
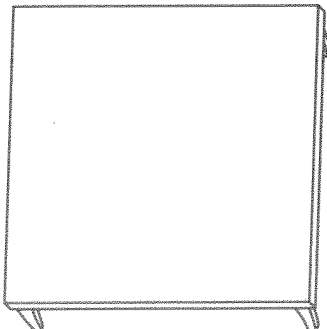
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

2. Luz wants to put the same number of flowers in each flower box. She has 12 flowers. Draw the flowers Luz will put in each box.



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

3. Elena wants to put the same number of cups on each table. She has 10 cups. Draw the cups Elena will put on each table.



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

Name _____

Number Riddles

E 2-3
ALGEBRA

Write an addition sentence to solve the problem.

Use doubles facts to help you.

1. 7 plus a number equals 13.
What is the number?

$$7 + \underline{6} = 13$$

The number is 6.

2. A number plus 9 equals 17.
What is the number?

$$\underline{8} + \underline{9} = \underline{17}$$

The number is 8.

3. 5 plus a number equals 11.
What is the number?

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

The number is .

4. A number plus 8 equals 16.
What is the number?

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

The number is .

5. A number plus 5 equals 9.
What is the number?

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

The number is .

6. 8 plus a number equals 15.
What is the number?

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

The number is .

7. A number plus 6 equals 12.
What is the number?

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

The number is .

8. A number plus 9 equals 19.
What is the number?

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

The number is .

Which Strategy?

Show 2 steps to solve each problem.

Circle the strategy you used in Step 1.

1.

7
4
+ 2
13

7
+ 2
9

9
+ 4
13

Make a ten

Look for doubles

Count on

2.

3
8
+ 3

+

+

Make a ten

Look for doubles

Count on

3.

9
7
+ 1

+

+

Make a ten

Look for doubles

Count on

4.

2
9
+ 2

+

+

Make a ten

Look for doubles

Count on

Name _____

Match a Sum

E 2-5
NUMBER SENSE

Add.

Circle the addition problem that has the same sum.

1. $9 + 6 = \underline{\quad}$

$$\begin{array}{r} 10 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$$

2. $9 + 8 = \underline{\quad}$

$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

3. $9 + 5 = \underline{\quad}$

$$\begin{array}{r} 10 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

4. $9 + 7 = \underline{\quad}$

$$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 3 \\ \hline \end{array}$$

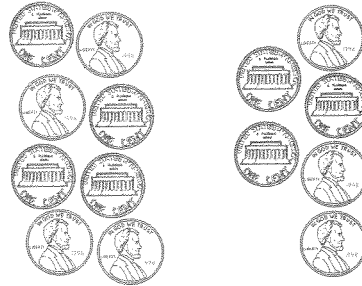
Name _____

Money Exchange

E 2-6
MENTAL MATH

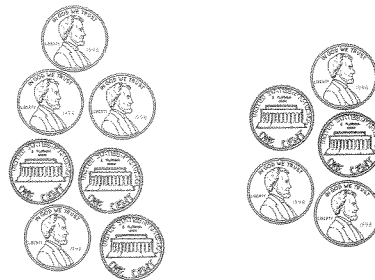
Solve. Use dimes and pennies if you need to.

1. Mary has 8 pennies.
Jay has 6 pennies.
They exchange some pennies for 1 dime.
How many pennies do they still have?



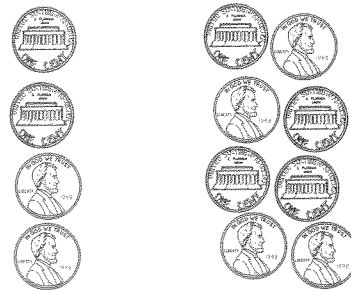
1 dime and _____ pennies

2. Nancy has 7 pennies.
Ahmed has 5 pennies.
They exchange some pennies for 1 dime.
How many pennies do they still have?



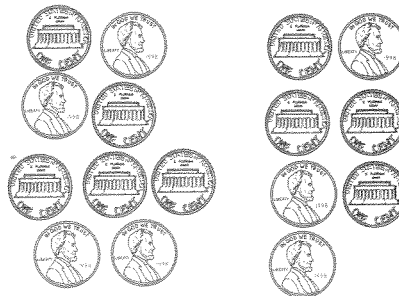
1 dime and _____ pennies

3. Freddie has 4 pennies.
Margie has 8 pennies.
They exchange some pennies for 1 dime.
How many pennies do they still have?



1 dime and _____ pennies

4. Suki has 9 pennies.
Marco has 7 pennies.
They exchange some pennies for 1 dime.
How many pennies do they still have?



1 dime and _____ pennies

Name _____

**E 2-7
DATA**

Clean-Up Day

The chart shows how many cans each child collected.

Cans Collected

Billy	Shayla	Lucky	Mia	Sharon	Yoshi
8	5	3	7	6	4

Use the data from the chart to fill in the blanks. Write an addition sentence to find the number of cans the students collected.

1. Billy collected 8 cans. Lucky collected 3 cans.

Yoshi collected 4 cans.

How many cans did they collect in all?

$$\underline{8} + \underline{3} + \underline{4} = \underline{15} \text{ cans}$$

2. Shayla collected _____ cans. Lucky collected _____ cans.

_____ collected 7 cans.

How many cans did they collect in all?

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

3. Mia collected _____ cans. Shayla collected _____ cans.

_____ collected 3 cans.

How many cans did they collect in all?

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

Name _____

Sorry, Wrong Number

Find the pattern in each row.

One number is incorrect.

Cross it out and write the number that continues the pattern.

1. 10 9 8 7 ~~5~~ 5 4 3 6

2. 3 2 3 2 3 2 1 2 _____

3. 14 12 10 8 7 4 2 0 _____

4. 9 8 9 8 9 8 9 7 _____

5. 18 17 16 15 16 13 12 11 _____

6. 21 19 17 15 12 11 9 7 _____

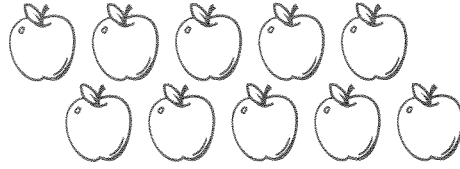
7. Make your own pattern with one number that does not fit. Ask a friend to solve it.

Sharing

Separate the objects into 2 equal groups.

Write a subtraction sentence and the related doubles fact.

1. Becky has 10 apples.
She shares 5 apples with Tom.
How many apples do they
each have?

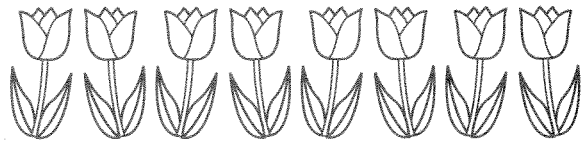


What doubles fact helps you?

$$\underline{10} - \underline{5} = \underline{5}$$

$$\underline{5} + \underline{5} = \underline{10}$$

2. Megan has 8 flowers.
She shares 4 flowers with Nick.
How many flowers do they
each have?

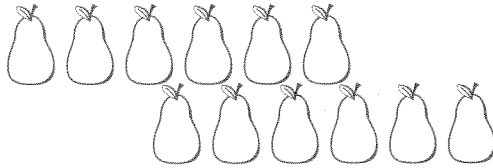


What doubles fact helps you?

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

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

3. Jake has 12 pears.
He shares 6 pears with Sasha.
How many pears do they
each have?

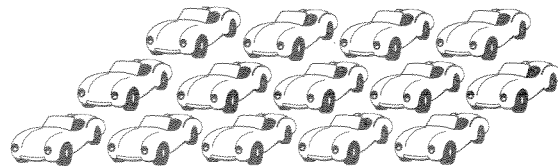


What doubles fact helps you?

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

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

4. Jamal has 14 cars.
He shares 7 cars with Carla.
How many cars do they
each have?



What doubles fact helps you?

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

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

Which Fact?

E 2-10
REASONING

Circle the addition fact that will help you subtract.

Write a subtraction sentence to solve each problem.

1. Pam has 16 marbles. $16 + 9$ $8 + 8$ $7 + 9$
She puts 9 marbles in a jar.
How many marbles does
she have out?

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

Pam has $\underline{\quad}$ marbles out.

2. Rhonda has 14 baseball cards. $4 + 8$ $6 + 8$ $8 + 14$
Chet has 8 baseball cards.
How many more cards does
Rhonda have than Chet?

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

Rhonda has $\underline{\quad}$ more cards.

3. Marty has 15 stamps. $8 + 7$ $15 + 6$ $9 + 6$
He puts 6 stamps in an album.
How many stamps are not in
the album?

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

Marty has $\underline{\quad}$ stamps out
of the album.

4. Lucy has 12 books. $3 + 12$ $9 + 3$ $6 + 6$
Michael has 3 books.
How many more books does
Lucy have than Michael?

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

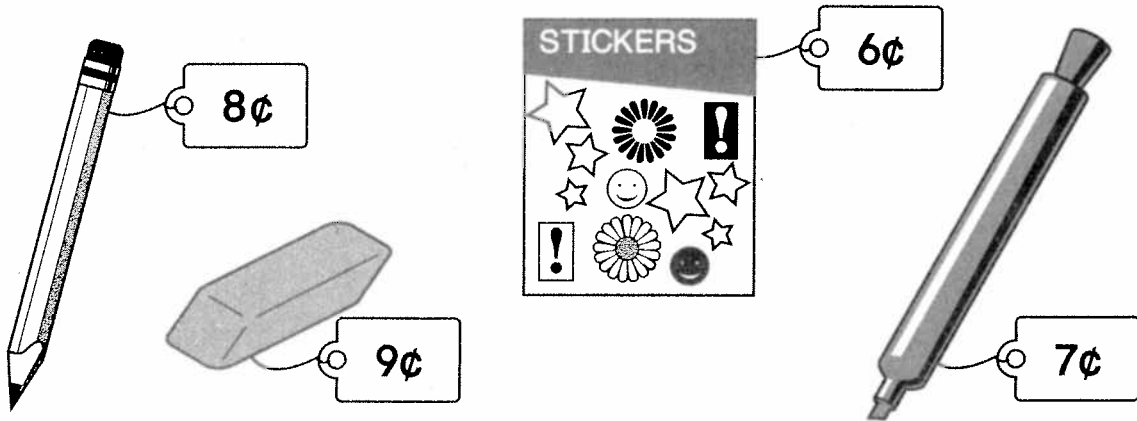
Lucy has $\underline{\quad}$ more books.

Name _____

What to Buy?

E 2-11
DECISION MAKING

Use the price chart to solve the problems.
Write the number sentence you used.



1. Joey has 16¢.

If he buys the pencil, what other supply can he buy?

_____ ○ _____ = _____

2. Chen has 15¢.

If he buys the marker, what other supply can he buy?

_____ ○ _____ = _____

3. Sarah has 12¢.

Does she have enough to buy 2 different supplies?

_____ ○ _____ = _____

4. Vinnie has 13¢.

He loses 4¢.

Does he have enough left to buy something?

_____ ○ _____ = _____

At the Farm

E 2-12
REASONABLENESS

Circle the answer that best solves the problem.

1. A hen lays 8 eggs.

Then she lays some more eggs. How many eggs could the hen have now?

15 eggs 7 eggs 5 eggs

2. A cat has 7 kittens.

Some kittens go off to play. How many kittens could still be with the cat?

5 kittens 7 kittens 9 kittens

3. There are 9 horses in the field. Some more horses come into the field. How many horses could be in the field now?

9 horses 8 horses 12 horses

4. A farmer collects 6 pails of milk. His wife collects some more pails of milk. How many pails of milk could they have collected in all?

5 pails 6 pails 9 pails

5. There are 13 cows in the barn. Some cows leave the barn. How many cows could be left in the barn?

13 cows 8 cows 15 cows

6. There are 12 pigs in the pigpen. Some pigs leave the pigpen. How many pigs could be in the pigpen now?

15 pigs 6 pigs 12 pigs