Dear Parents,

Please have your child work for 15 minutes each day in math. The packet is in order for you. Reach out to your child's teacher if you need help. We are here for you.

Week 1 partitioning

Week 2 time

Week 3 addition and subtraction within 20

Week 4 word problems

Week 5 money

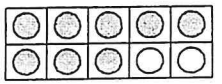
Week 6 fluency

Thinking Strategies for Number Facts

MAKING ten

What two numbers add together to make ten?

Think ... I know my tens frames.



8 + 2 = 10

Counting ON

Start with the largest number and count up 1, 2 or 3

2 + 7 = ☐ Think 7, 8, 9 2 + 7 = 9

DOUBLES

Think of the picture that will help you remember your doubles.

1 + 1 = 2  3 + 3 = 6  5 + 5 = 10  7 + 7 = 14  9 + 9 = 18 

2 + 2 = 4  4 + 4 = 8  6 + 6 = 12  8 + 8 = 16  10 + 10 = 20 

DOUBLES + 1

7 + 8 = ☐

These numbers sit side by side in a counting in ones pattern.

7, 8 or 8, 7

Double the smallest number and add 1 more.

7 + 7 = 14 plus 1 more = 15

DOUBLES + 2

6 + 8 = ☐

There is a number missing in the counting by ones pattern.

6, ___, 8 or 8, ___, 6

Double the smallest number and add 2 more.

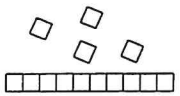
6 + 6 = 12 plus 2 more = 14

OR

Double the missing number 6, 7, 8 7 + 7 = 14

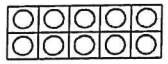
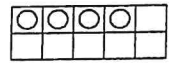
ADDING 10

Think of tens and ones

10 + 4 = ☐ 

OR

a tens frame.

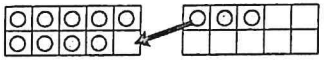
10 + 4 = 14

ADDING

I can use my adding 10 strategy

3 + 9 = ☐

Think... I can make a ten

9 + 3  10 + 2

OR

9 + 3 → I less than 3 + 10

10 + 2 = 12 3 + 9 = 12

Dear parents,

You will find in this math packet the following standards:

NC.1.OA.1: Represent and solve addition and subtraction problems within 20, with unknowns, by using objects, drawings, and equations with a symbol for the unknown number to represent the problem, when solving:
I Can...

1. identify important terms and phrases in addition word problems.
2. model putting together sets to solve addition word problems.
3-5. model adding to a given number within 20 to solve word problems using objects, drawings or equations.
6. identify examples of important terms and phrases in subtraction word problems.
7. model solving subtraction word problems using objects, drawings, or equations

NC.1.OA.6: Add and subtract within 20, using strategies such as:

- Counting on.
- Making ten demonstrating fluency for addition and subtraction within 10.
- Decomposing a number leading to a ten.
- Using the relationship between addition and subtraction.
- Using a number line.
- Creating equivalent but simpler or known sums.

NC.1.OA.9: Demonstrate fluency with addition and subtraction within ten.

I Can...

1. Identify number combinations that make 5-10.
2. Decompose addends in an equation to make ten.
3. Use known math facts to make an equation easier to solve.
4. Add and subtract within ten.

NC.1.MD.3: Tell and write time in hours and half-hours using analog and digital clocks. I Can...

1-2. I can recognize and list numbers 1-12 on a clock in sequence?
3. What is the difference between short and long?
4. What is an hour/minute?
5. How can you identify an hour hand/minute hand?
6. How can you show how the hour hand and minute hand moves on a clock?

7. How can you identify the parts of an analog clock?
8. What is half?
9. How can you show where the hour hand is on a clock when it is half past an hour?
10. How can you match corresponding analog and digital times?
11. How can you tell and write time using analog and digital clocks?

NC.1.G.3: Partition circles and rectangles into two and four equal shares. **I Can...**

1. I can recognize halves.
2. I can divide circles and rectangles into two equal parts.
3. I can identify shapes that are correctly divided into halves.
4. I can recognize fourths.
5. I can divide circles and rectangles into four equal parts.
6. I can describe the whole as two of, or four of the parts.
7. I can show how many halves/quarters are in a whole.
8. I can compare fourths and halves.

9-11. I can model and explain the division circles and rectangles into equal parts?

NC.1.MD.5: Identify quarters, dimes, and nickels and relate their values to pennies.
I Can...

1. Identify a penny, nickel, dime, and quarter.
2. Determine the value of a penny, nickel, dime, and quarter.
3. I can show the value of a nickel, dime, or quarter using pennies.

EQUAL PARTS

The rectangle has two equal parts.

EQUAL SHARES

Kally, Jose, and I shared the cookie equally.

WHOLE

Two halves equal one whole.

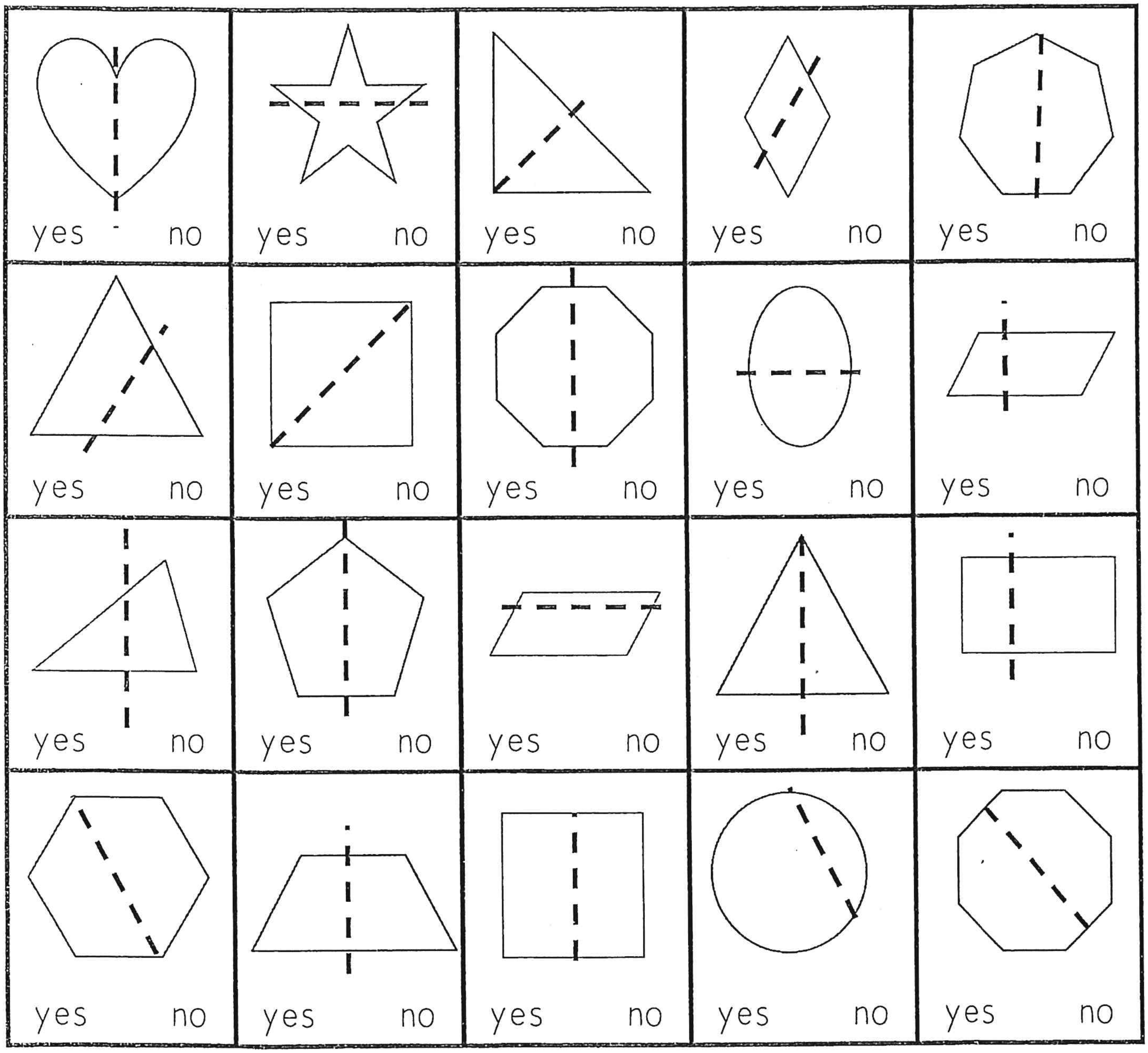
FRACTIONAL PARTS

There are four fractional parts. Each part is one-fourth.

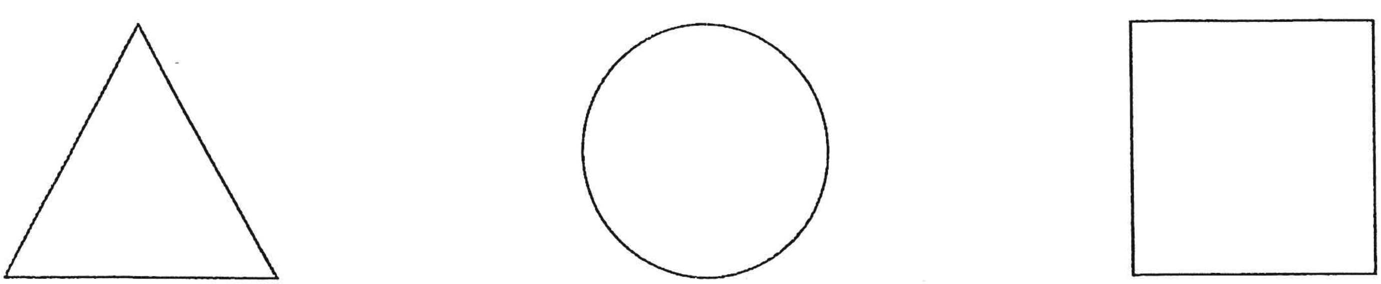
$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$

Name______________________________

Are these shapes divided into equal parts? Circle yes or no.

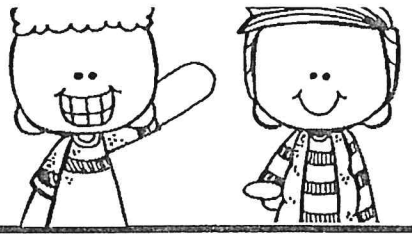


Divide these shapes into 2 equal parts.

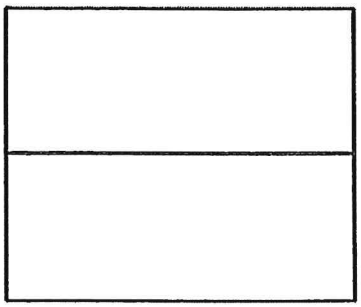


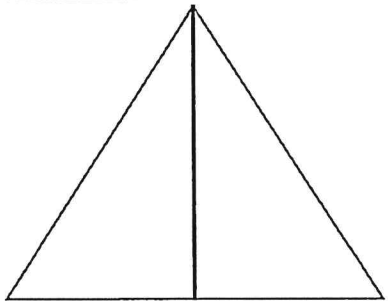
Name _____

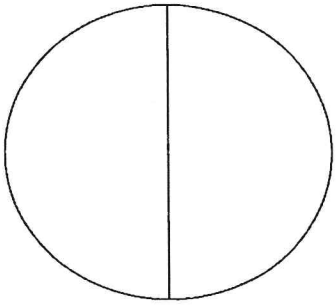
Fractions



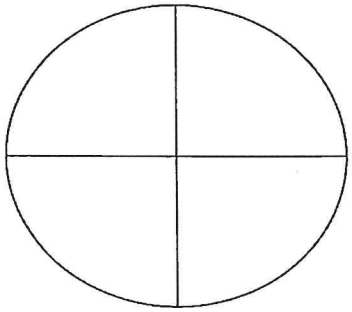
color $\frac{1}{2}$

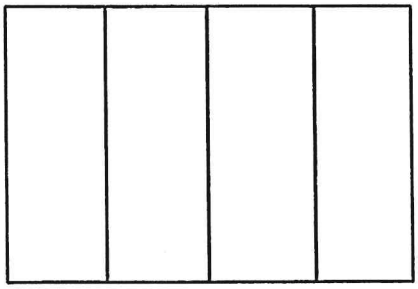


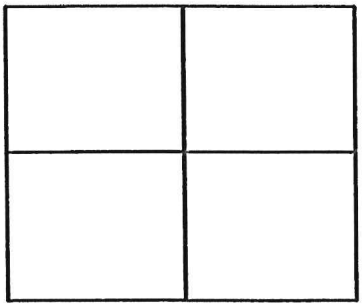




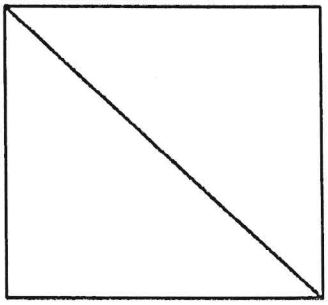
color $\frac{1}{4}$

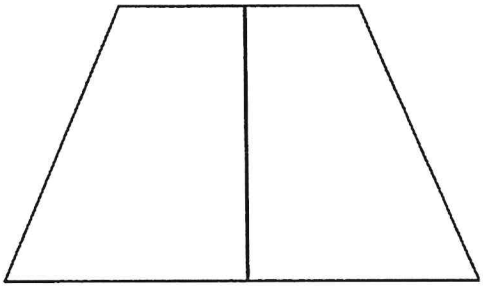


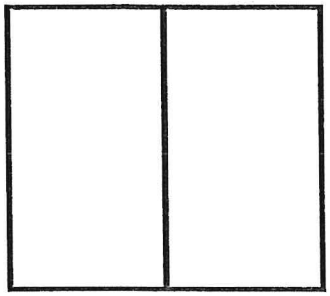




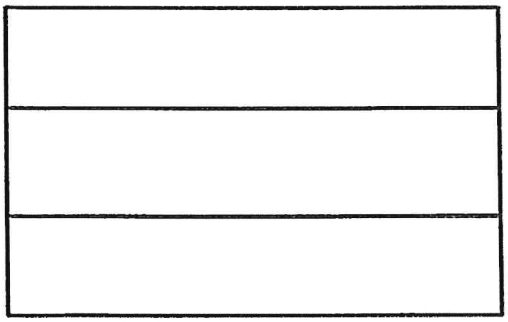
color $\frac{1}{2}$

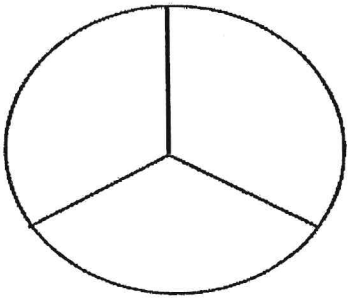


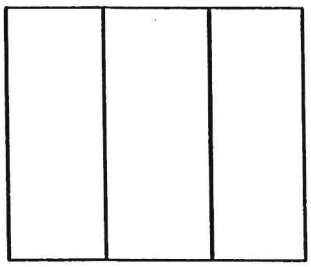




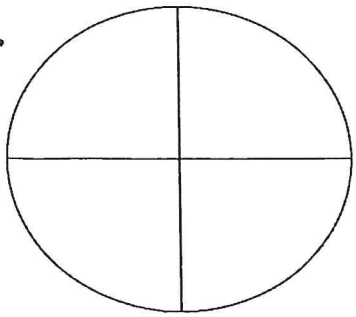
color $\frac{1}{3}$

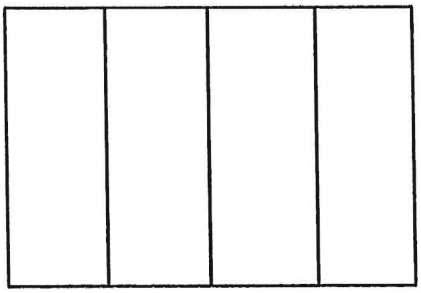


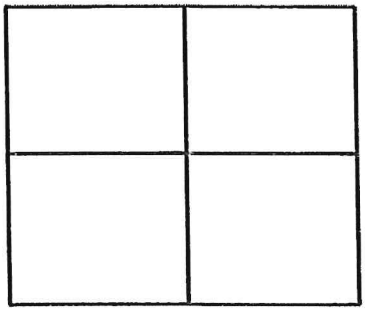




color $\frac{2}{4}$



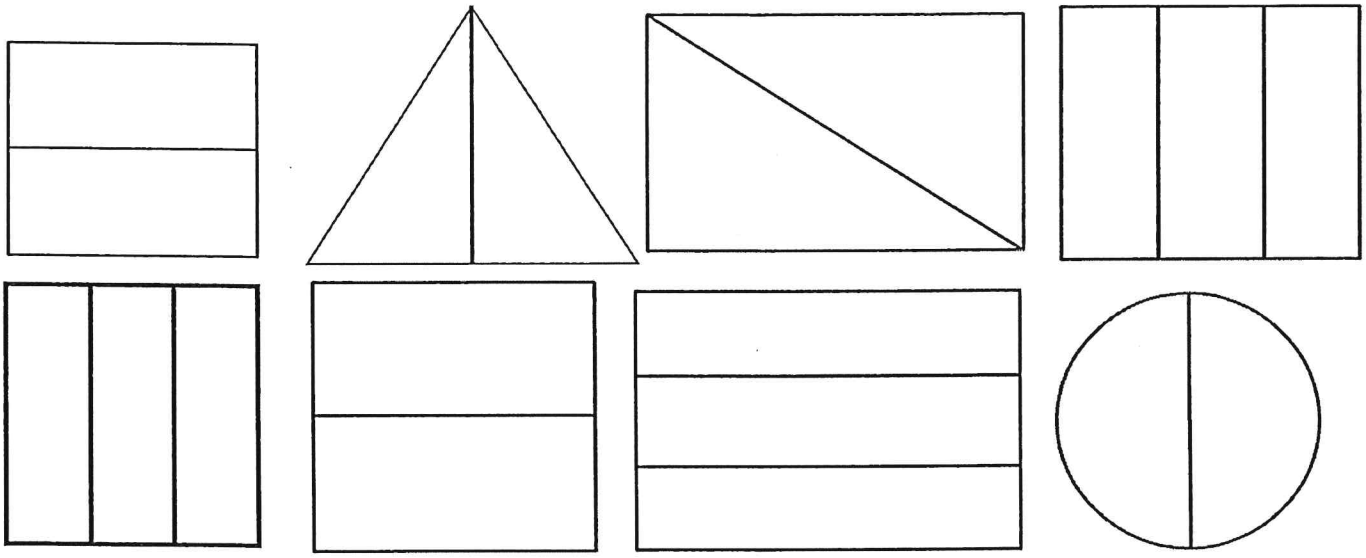




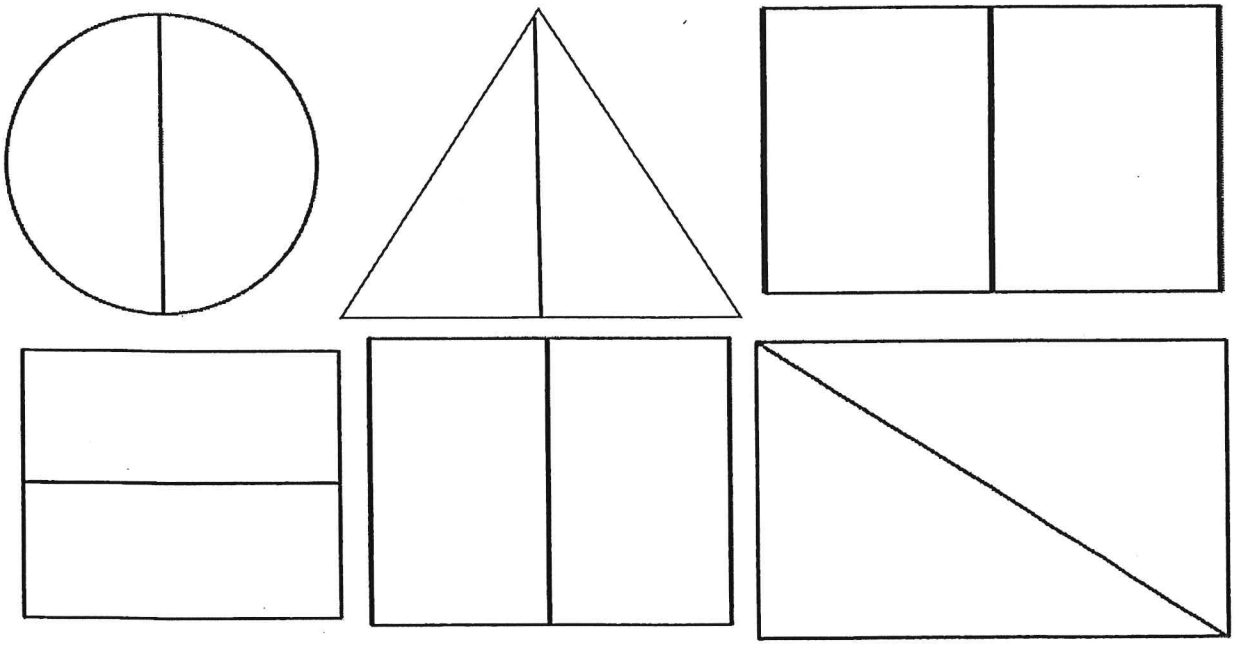
halves

Name

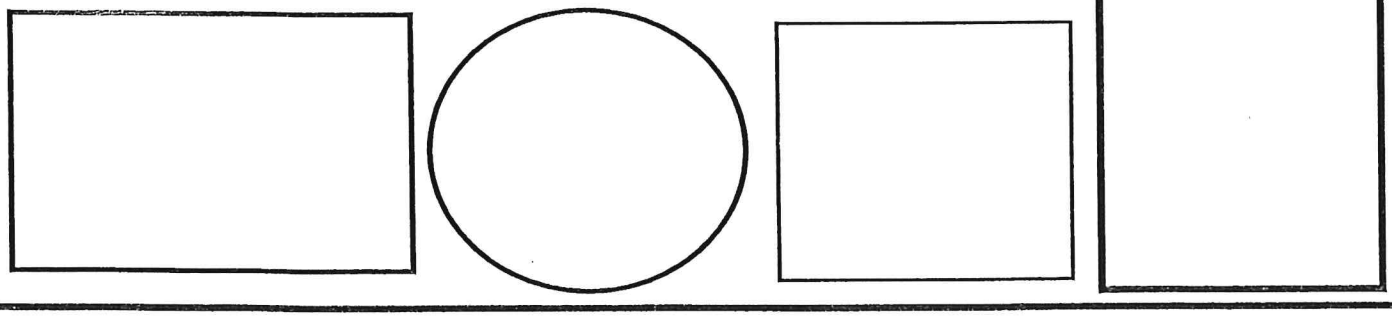
Color the shapes that show halves



color $\frac{1}{2}$



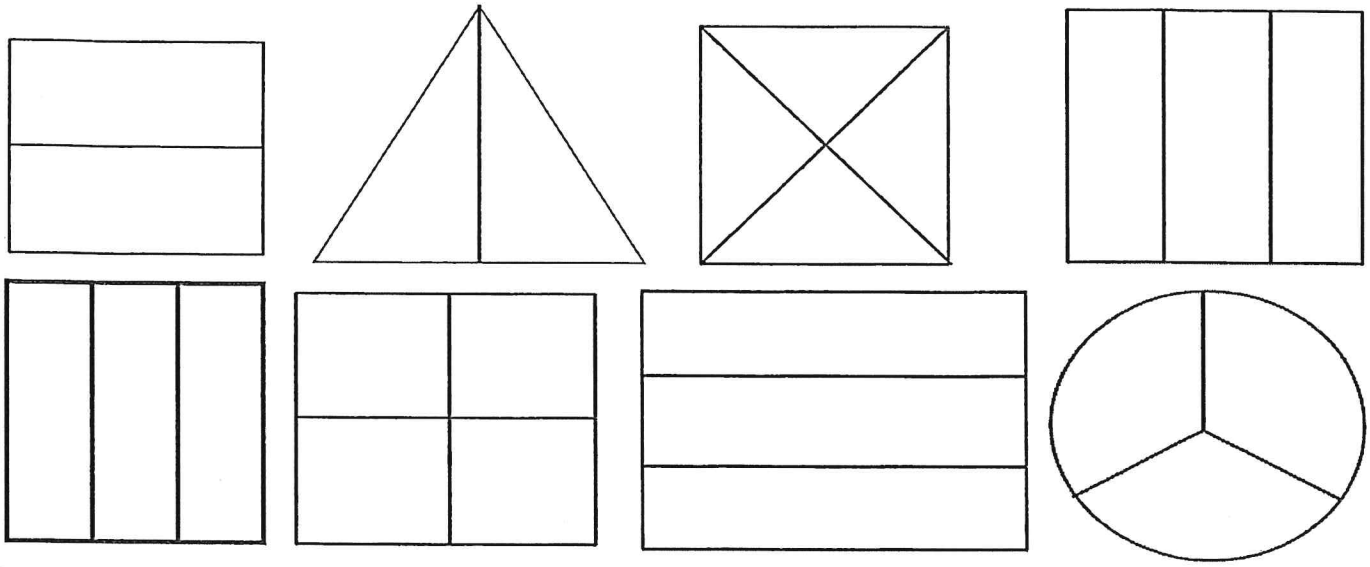
Draw lines to make halves



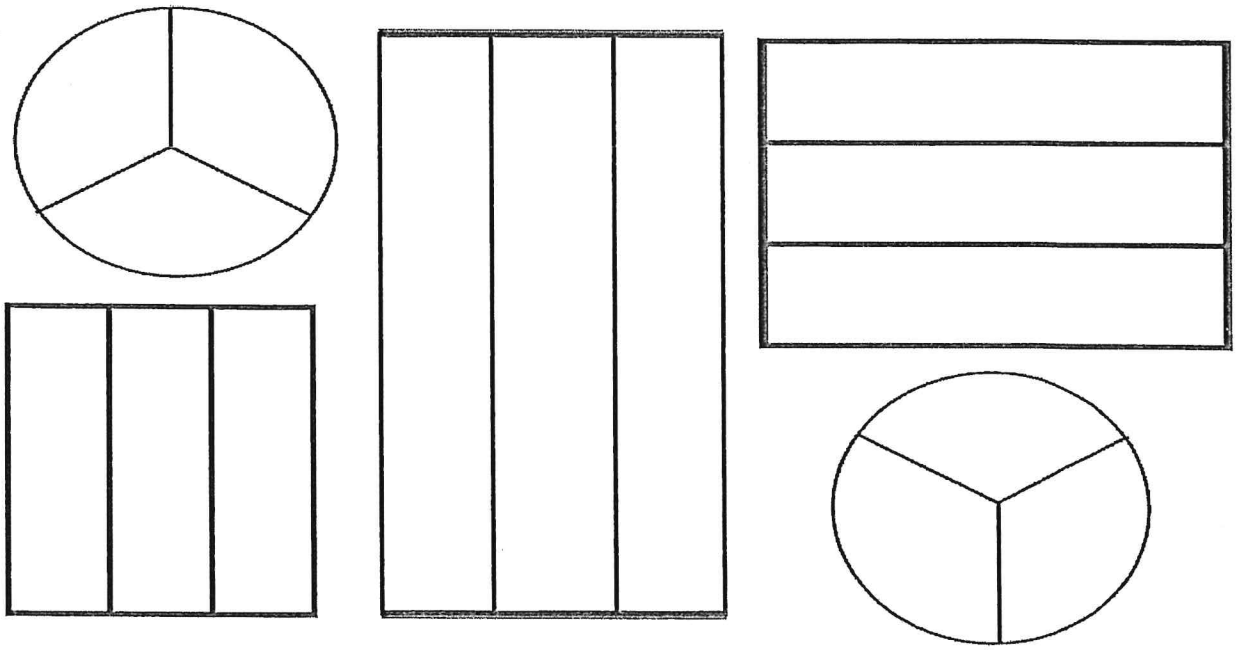
thirds

Name

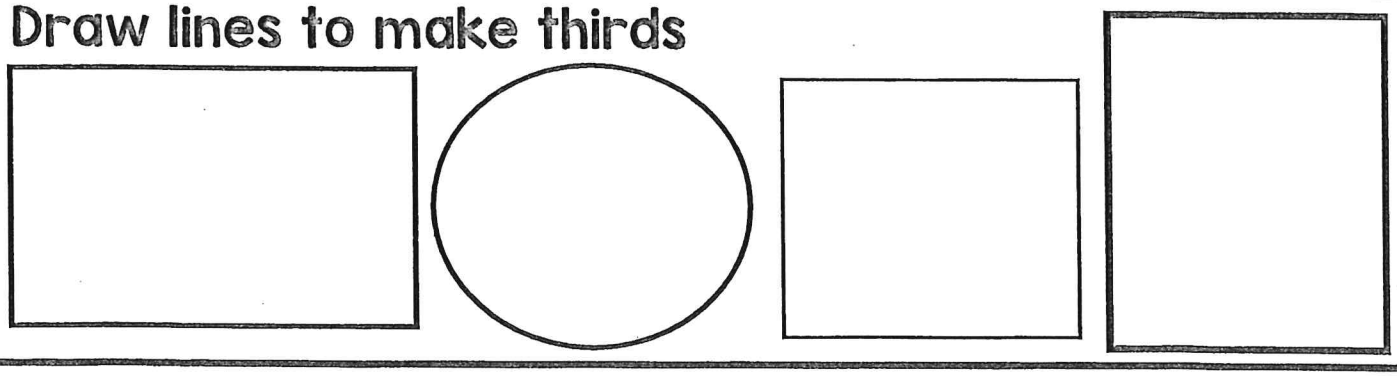
Color the shapes that are in thirds



color $\frac{1}{3}$



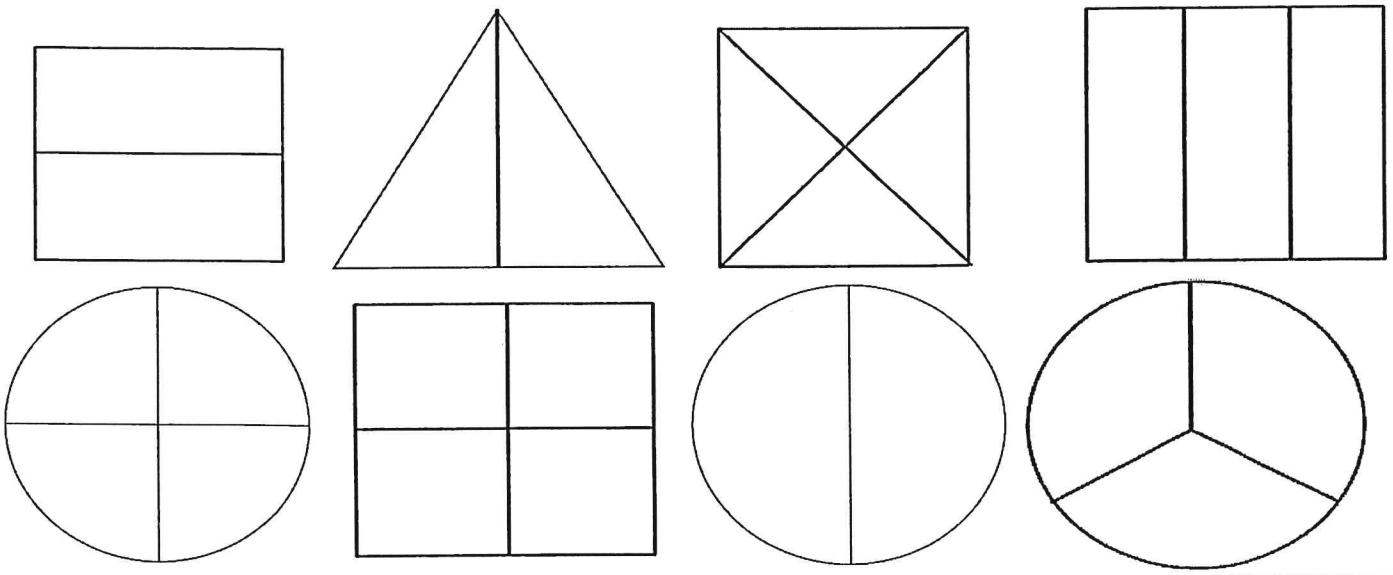
Draw lines to make thirds



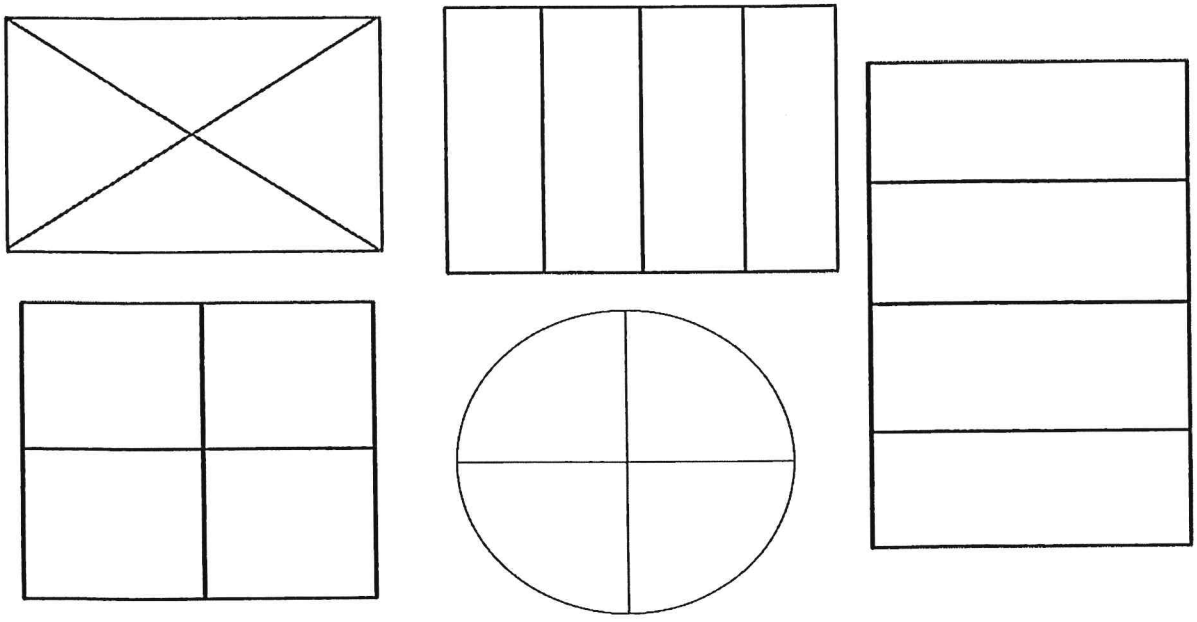
fourths

Name

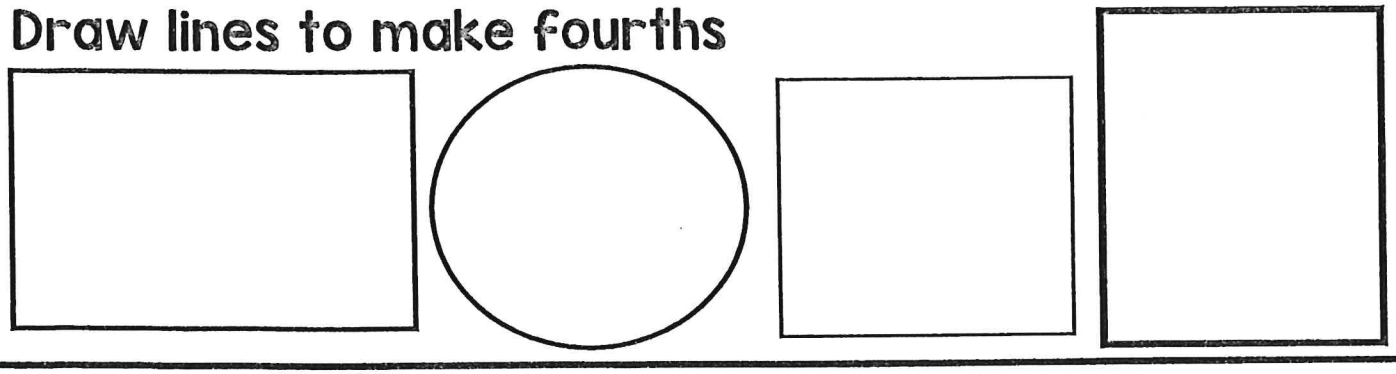
Color the shapes that are in fourths



color $\frac{1}{4}$



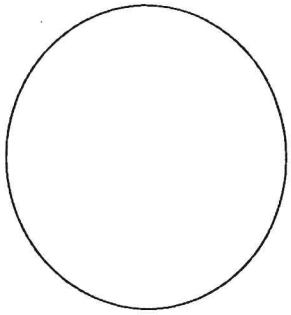
Draw lines to make fourths

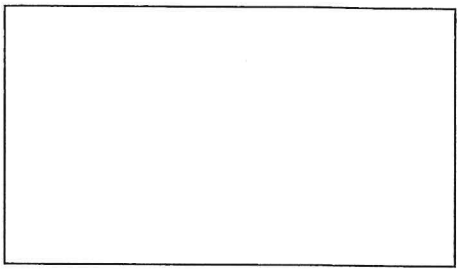


Name: _____ Monday

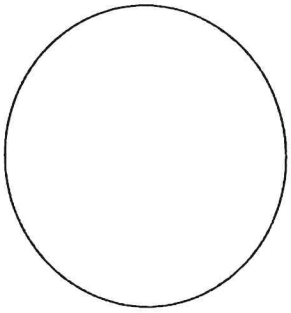
Math Practice: Partition Shapes (1.G.3)
Circles and Rectangles
"Halves"

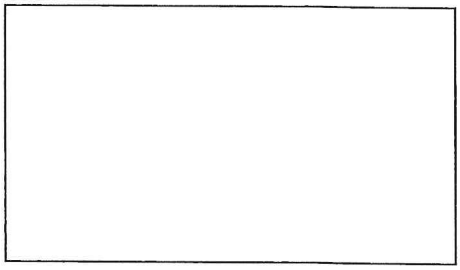
Partition the shapes into 2 equal pieces.
Partition the shapes into halves.





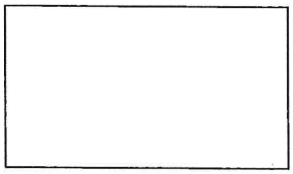
Partition the shapes into halves.
Color half of each shape





Thinking It Through

Sam wants to give half of his Pop-Tart to his brother. Color the piece of the Pop-Tart that Sam will give his brother.



Describe how much is not colored.

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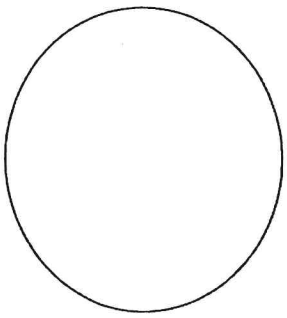
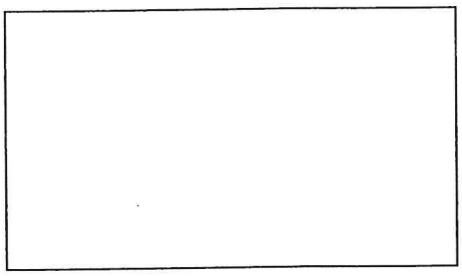
Name: _____

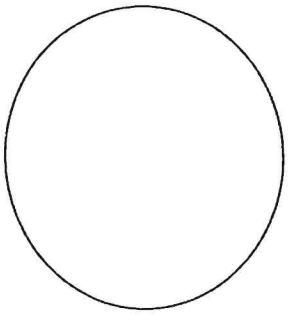
Math Practice: Partition Shapes (1.G.3)
Circles and Rectangles
"Fourths"

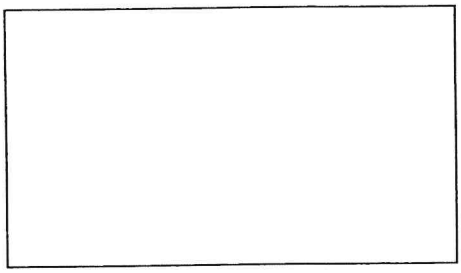
Partition the shapes into 4 equal pieces.
Partition the shapes into fourths or quarters.





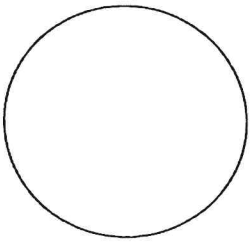
Partition the shapes into fourths or quarters.
Color a fourth of each shape





Thinking It Through

Tyler wants to cut the cookie cake into equal shares and give his friend a fourth of the cookie cake. Color the piece of cookie cake that Tyler will give his friend.



Describe how much is not colored.

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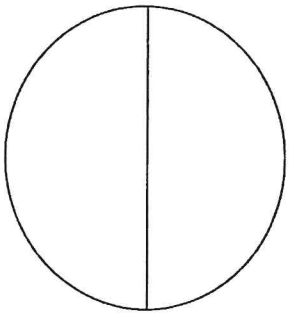
Name: _____ Wednesday

Math Practice: Partition Shapes (1.G.3)
Circles and Rectangles

Describe how each shape is partitioned.
Use the words "halves" or "fourths" to explain your thinking.



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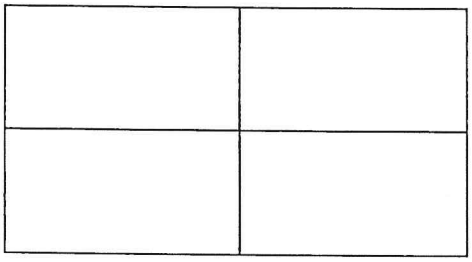

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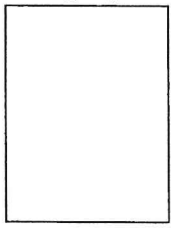
Thinking It Through

How can you and a friend share a piece of paper equally?



Describe how you would share the paper with your friend.

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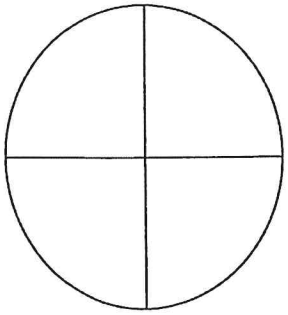
Name: _____ Thursday

Math Practice: Partition Shapes (1.G.3)
Circles and Rectangles

Describe how each shape is partitioned.
Use the words "halves" or "fourths" to explain your thinking.



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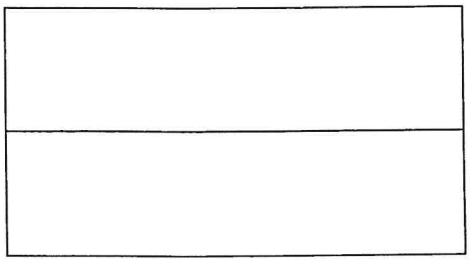

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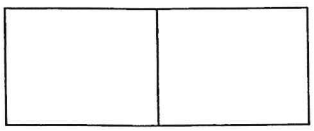
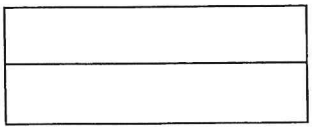
Thinking It Through

Mary and Sam are trying to divide a rectangle into halves so they can share their candy bar. Look how each person wants to do it.



Mary



Sam

Who is right? Explain your answer.

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Time to the Hour

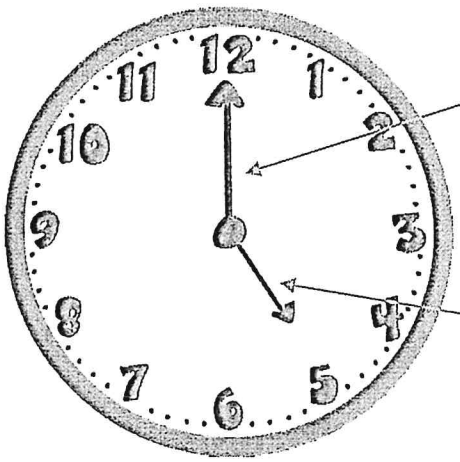
1.MD.3

Name_____ Date_____

We measure **time** in hours and minutes using a clock.

five o'clock

analog clock



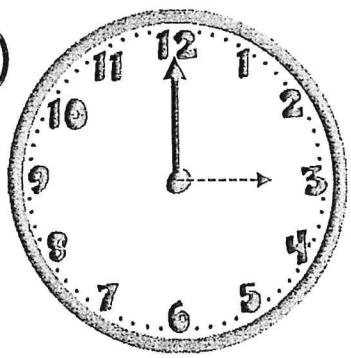
5:00

digital clock

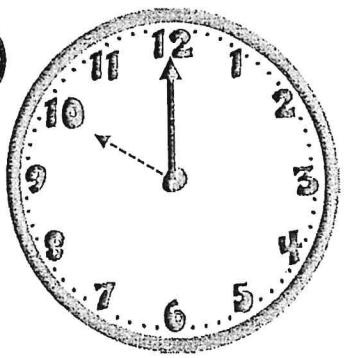
To show 5:00, the minute hand points to 12. The hour hand points to 5.

Finish showing the time.
Trace the hour hand.

3:00



10:00

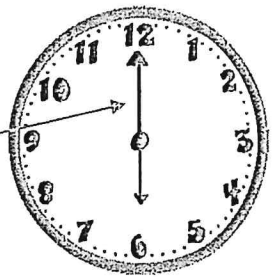


Practice Showing Time to the Hour 1.MD.3

Name_____ Date_____

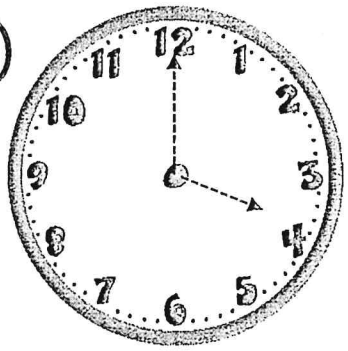
6:00

With time to the hour, the **minute hand** always points to 12.

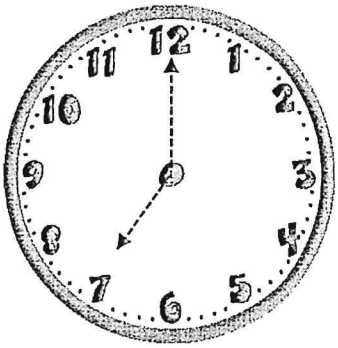


Practice showing the time.
Trace the hands on the clock face.

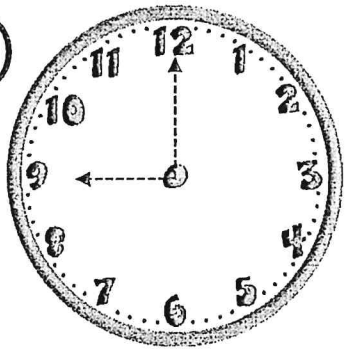
4:00



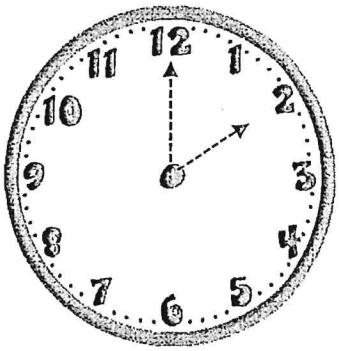
7:00



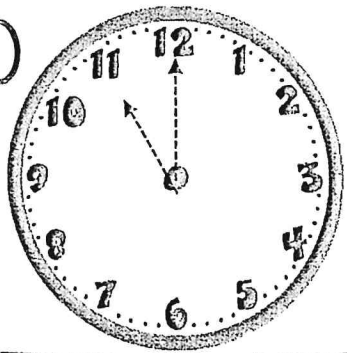
9:00



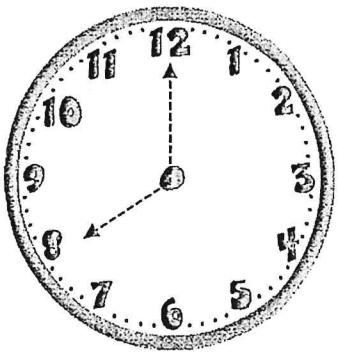
2:00



11:00



8:00



Time to the Hour Matching

1.MD.3

Name_____ Date_____

Match the clock face to the digital clock showing the same time.

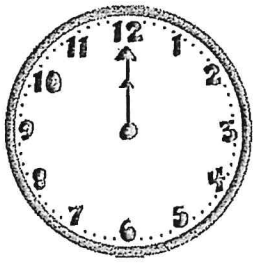
1:00

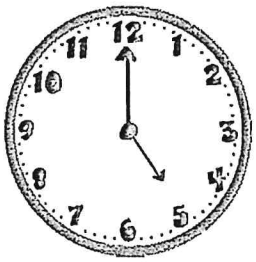
5:00

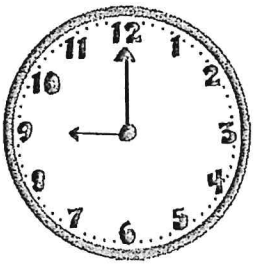
9:00

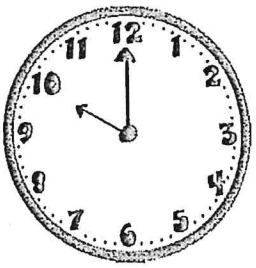
10:00

12:00







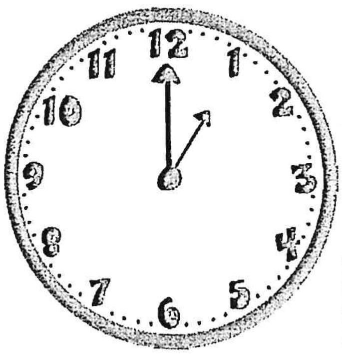


Write Time to the Hour

1.MD.3

Name________________________________ Date______________

Write the time to match the clock.



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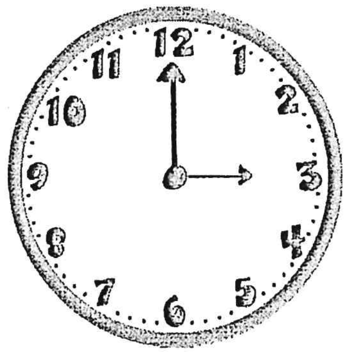

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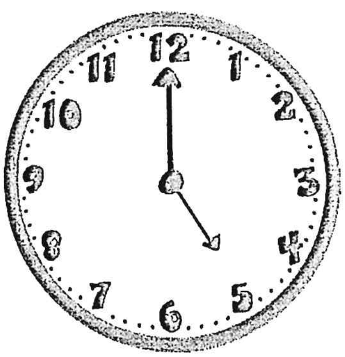

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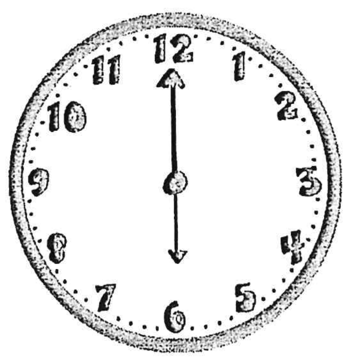

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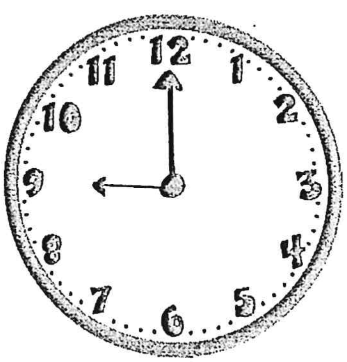

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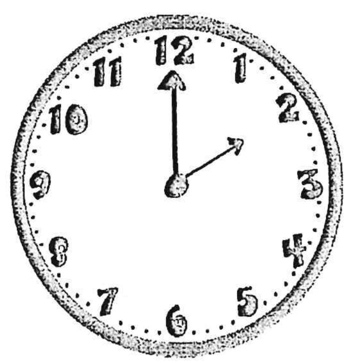


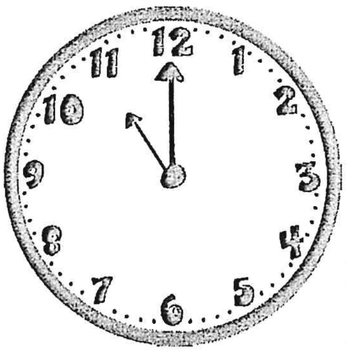
:

Write Time to the Hour

1.MD.3

Name________________________________ Date______________

Write the time to match the clock.



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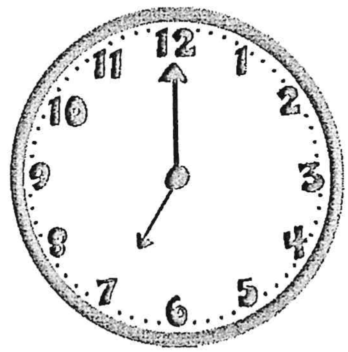

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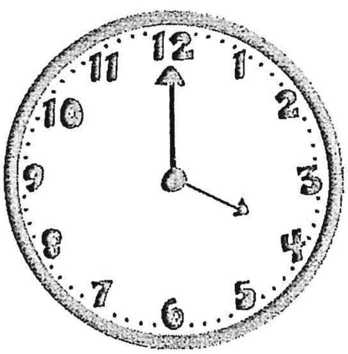

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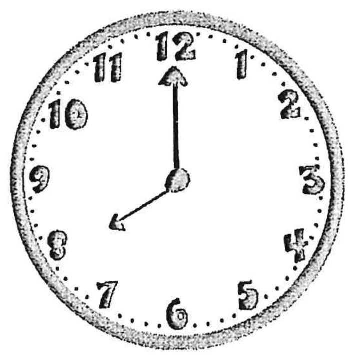

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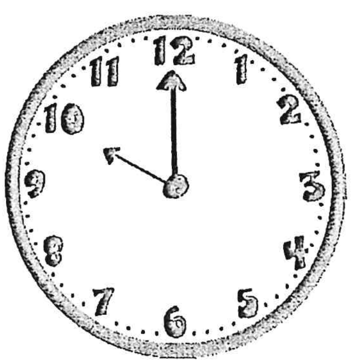

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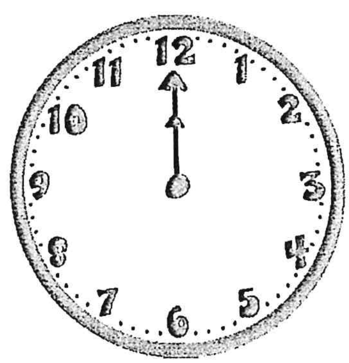

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Time to the Half-Hour

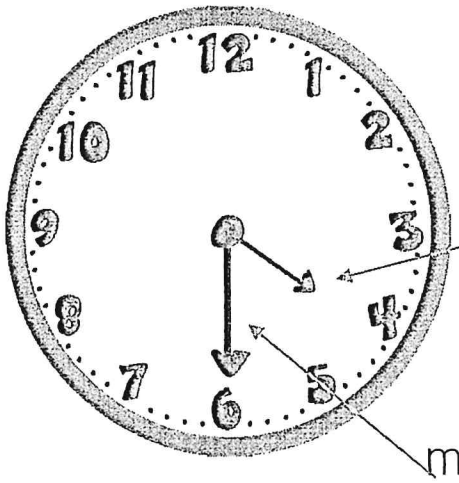
1.MD.3

Name_____ Date_____

We measure **time** in hours and minutes using a clock.

four thirty

analog clock



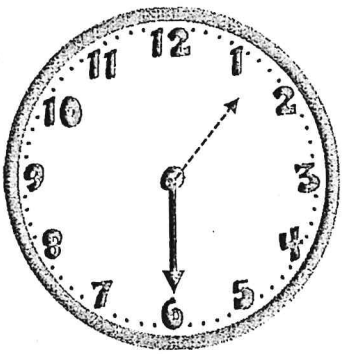
4:30

digital clock

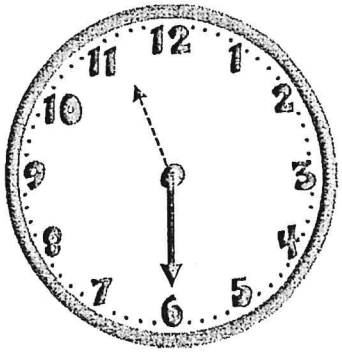
To show 4:30, the minute hand points to 6. The hour hand points to 4.

Finish showing the time.
Trace the hour hand.

1:30



11:30



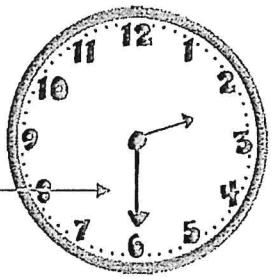
Practice Showing Time to the Half-Hour

I.MD.3

Name_____ Date_____

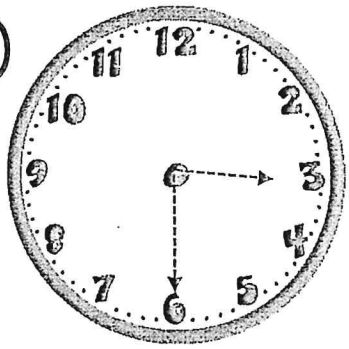
2:30

With time to the half-hour, the **minute hand** always points to 6.

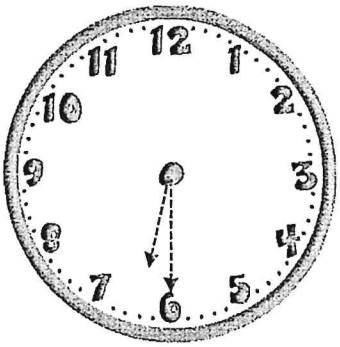


Practice showing the time.
Trace the hands on the clock face.

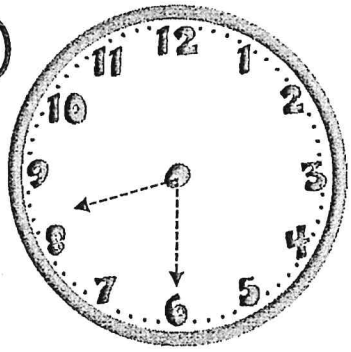
3:30



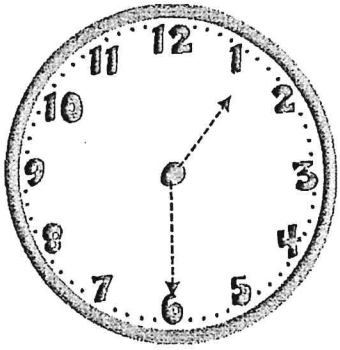
6:30



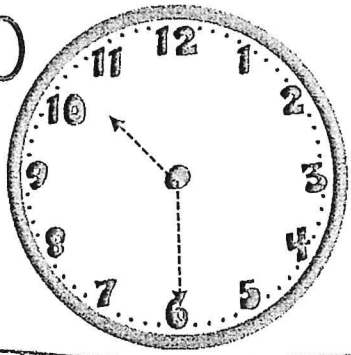
8:30



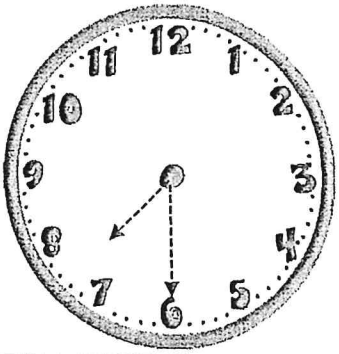
1:30



10:30



7:30



Time to the Half-Hour Matching

1.MD.3

Name_____ Date_____

Match the clock face to the digital clock showing the same time.

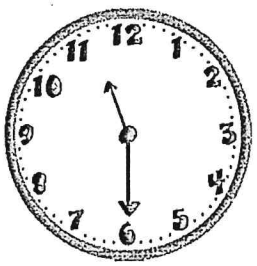
12:30

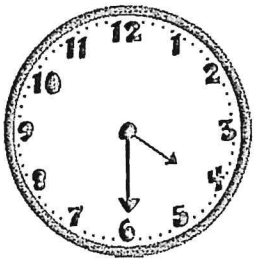
4:30

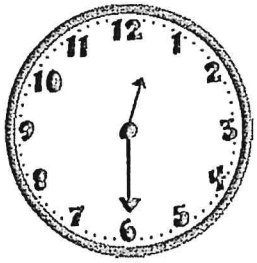
8:30

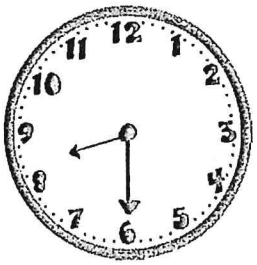
9:30

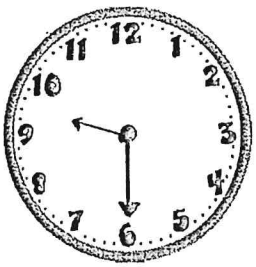
11:30









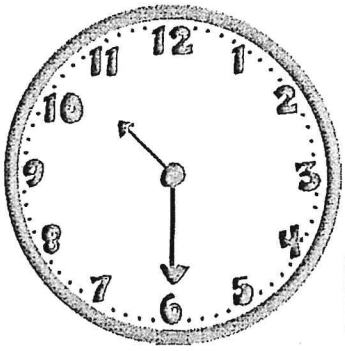


Write Time to the Half-Hour

1.MD.3

Name_____ Date_____

Write the time to match the clock.



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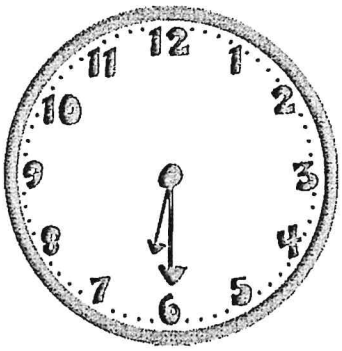

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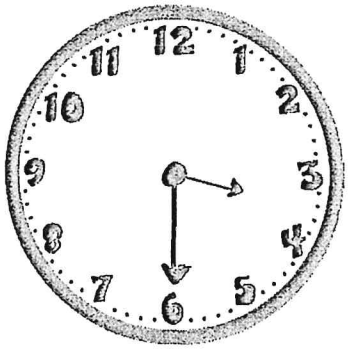

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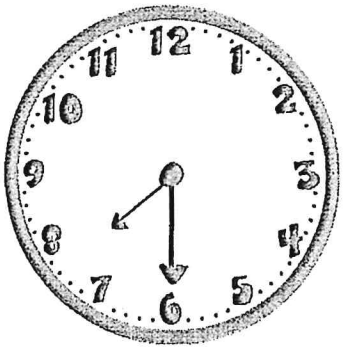

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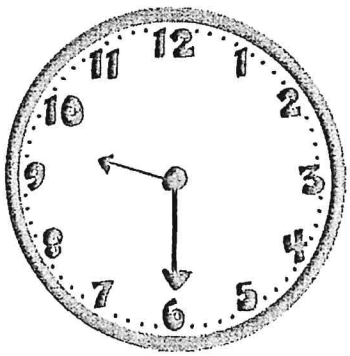

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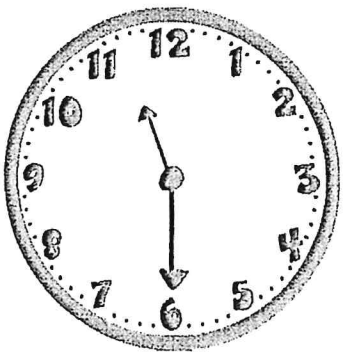


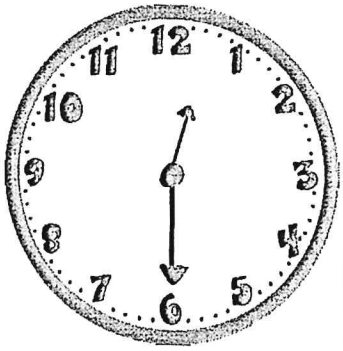
:

Write Time to the Half-Hour

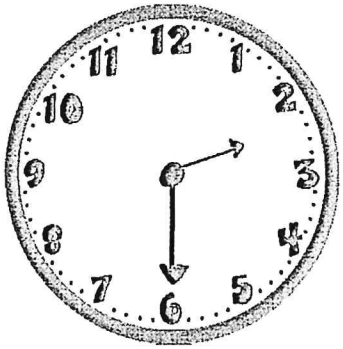
1.MD.3

Name_____ Date_____

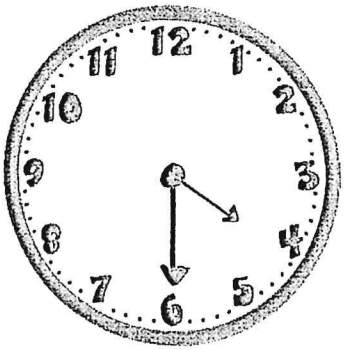
Write the time to match the clock.



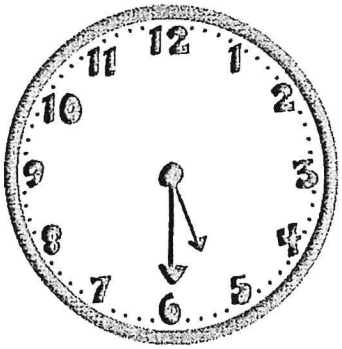
_____ : _____



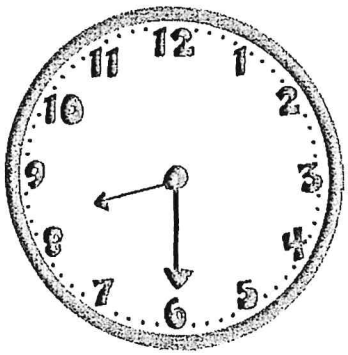
_____ : _____



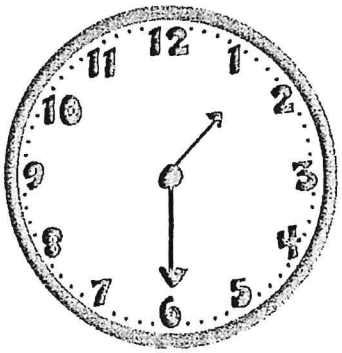
_____ : _____



_____ : _____



_____ : _____



_____ : _____

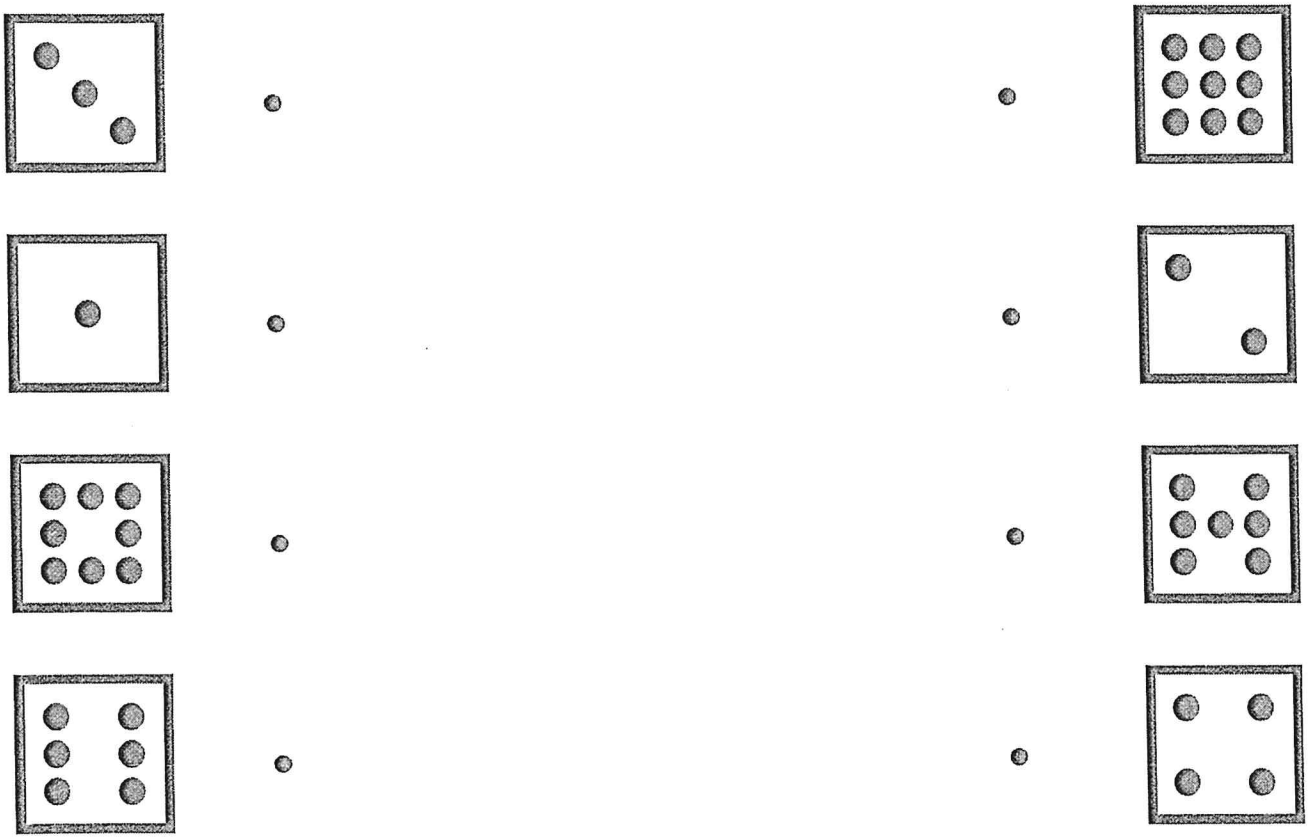
Name: _____ Monday

Math Practice: Strategies
Make Ten (1.OA.6)

Circle the two numbers in each box that <u>Make 10</u>.

2 9 8 3	7 4 3 1	9 4 1 2

Draw a line to match the dice to <u>Make 10</u>.



Complete the equation to <u>Make 10.</u>

1 + 9 = _____	2 + 8 = _____	3 + 7 = _____
4 + 6 = _____	5 + 5 = _____	6 + 4 = _____
7 + 3 = _____	8 + 2 = _____	9 + 1 = _____

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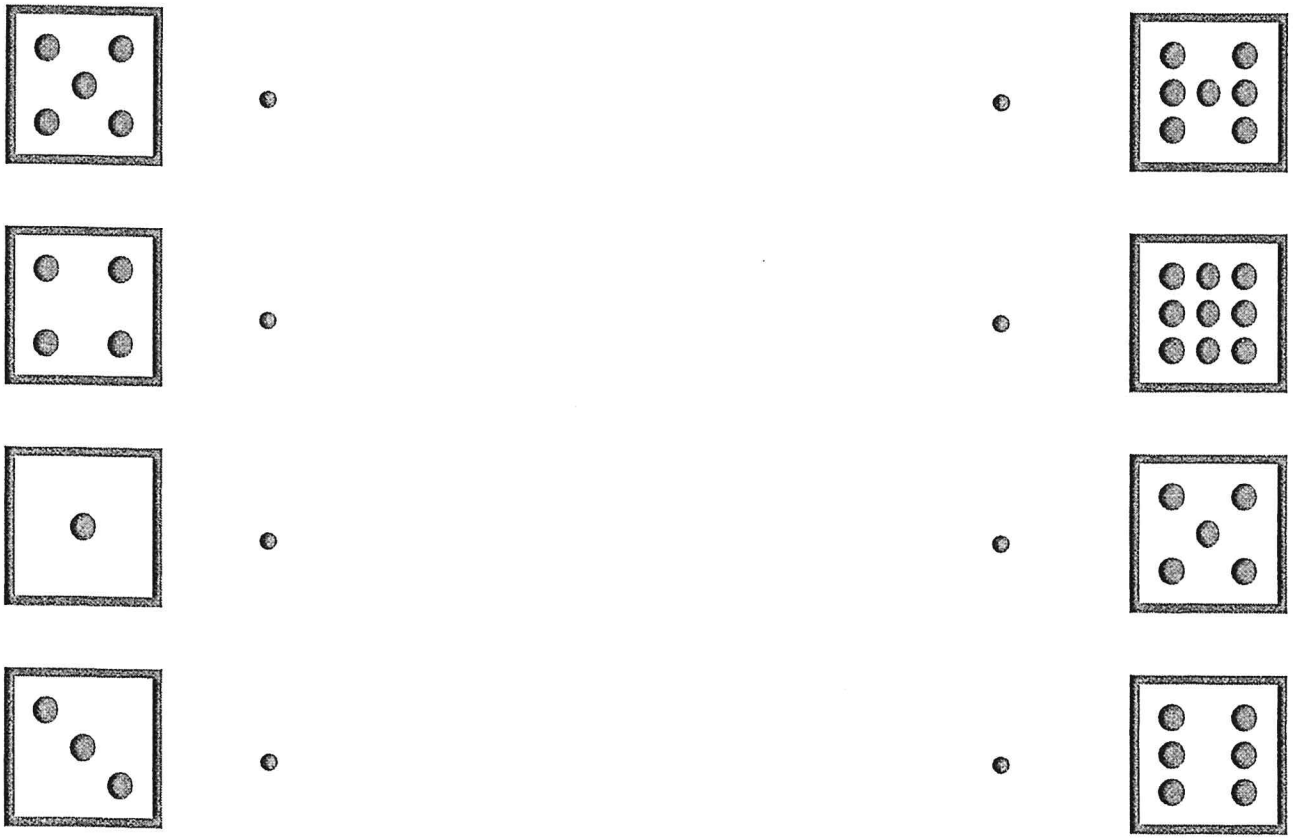
Name: _____ Tuesday

Math Practice: Strategies
Make Ten (1.OA.6)

Circle the two numbers in each box that <u>Make 10</u>.

9 4 6 3	5 1 8 5	2 8 3 0

Draw a line to match the dice to <u>Make 10</u>.



Complete the equation to <u>Make 10.</u>

_____ + 9 = 10	_____ + 8 = 10	_____ + 7 = 10
_____ + 6 = 10	_____ + 5 = 10	_____ + 4 = 10
_____ + 3 = 10	_____ + 2 = 10	_____ + 1 = 10

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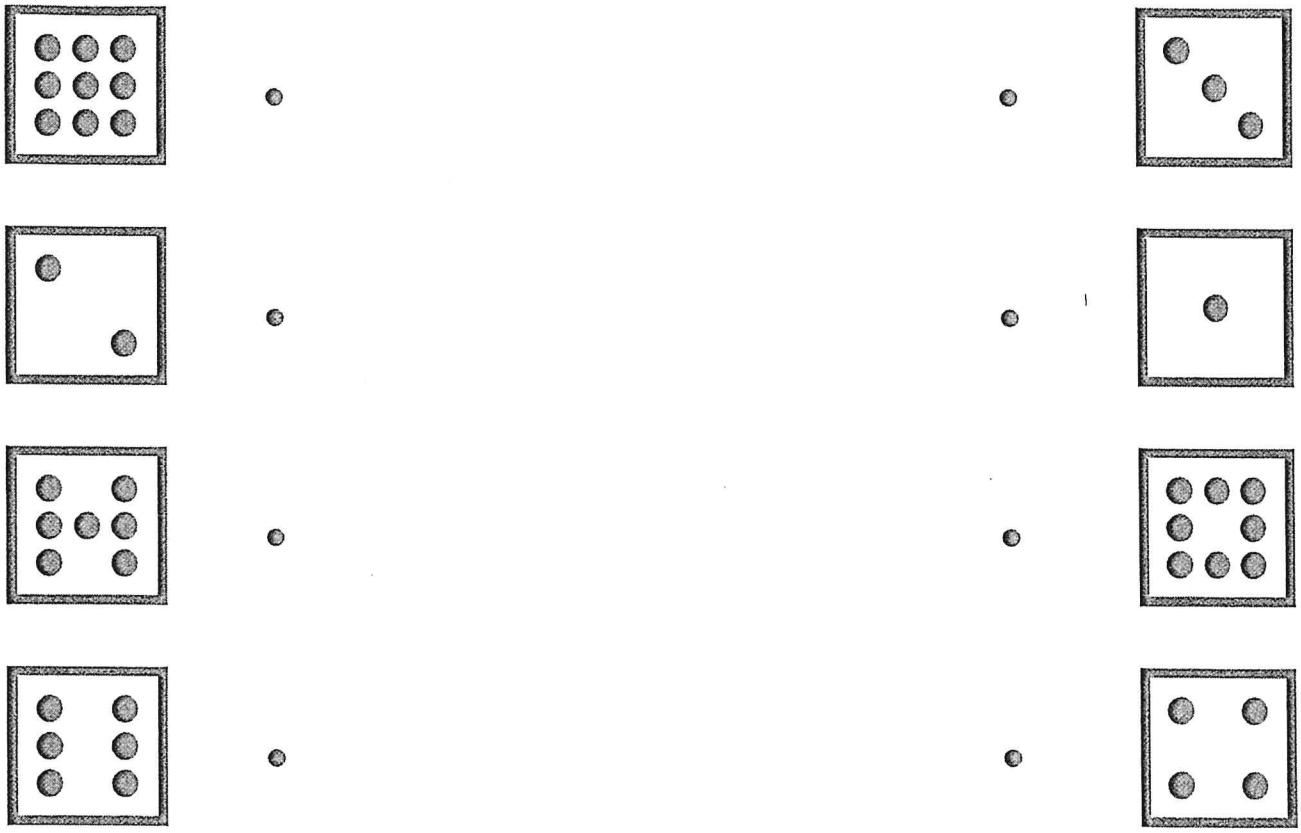
Math Practice: Strategies
Make Ten (1.OA.6)

Circle the two numbers in each box that <u>Make 10</u>.

1 2 3 7	9 2 5 1	5 5 8 9

Draw a line to match the dice to <u>Make 10</u>.



Complete the equation to <u>Make 10.</u>

_____ + 5 = 10	_____ + 6 = 10	_____ + 4 = 10
_____ + 8 = 10	_____ + 9 = 10	_____ + 7 = 10
_____ + 3 = 10	_____ + 1 = 10	_____ + 2 = 10

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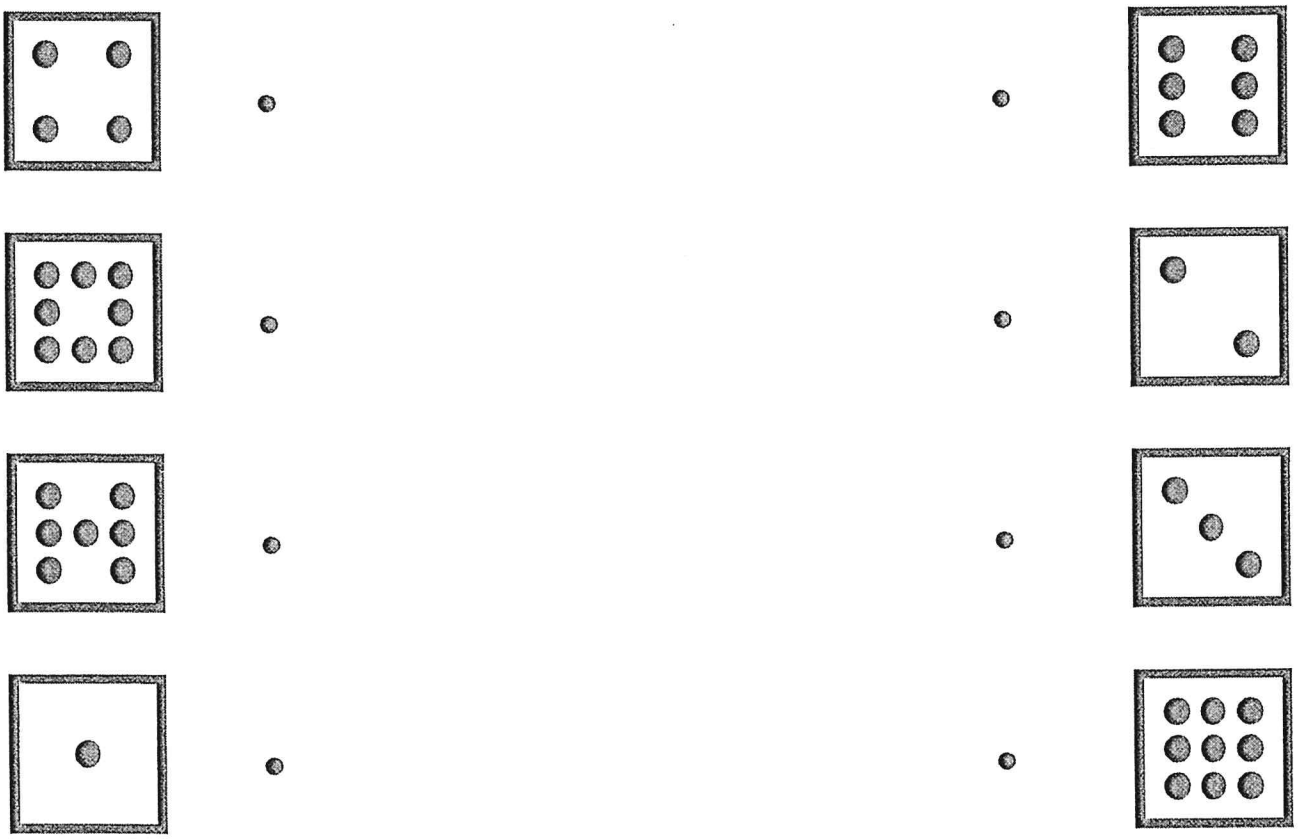
_____

Math Practice: Strategies
Make Ten (1.OA.6)

Circle the two numbers in each box that <u>Make 10</u>.

8 4 7 2	9 4 6 2	1 5 8 9

Draw a line to match the dice to <u>Make 10</u>.



Complete the equation to <u>Make 10.</u>

_____ + 8 = 10 _____ + 3 = 10 _____ + 2 = 10

_____ + 5 = 10 _____ + 7 = 10 _____ + 1 = 10

_____ + 6 = 10 _____ + 9 = 10 _____ + 4 = 10

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Name: _____ Monday

Math Practice: Using Strategies within 20
Addition & Subtraction (1.OA.6)

Strategy #1 (Count Up) Learn how to start at the high number and count up.

3 + 6 = _____ 1 + 7 = _____ 4 + 9 = _____

5 + 3 = _____ 7 + 5 = _____ 9 + 3 = _____

Strategy #2 (Doubles) Learn the doubles pattern.

1 + 1 = 2	6 + 6 = 12
2 + 2 = 4	7 + 7 = 14
3 + 3 = 6	8 + 8 = 16
4 + 4 = 8	9 + 9 = 18
5 + 5 = 10	10 + 10 = 20

3 + 3 = _____ 7 + 7 = _____ 4 + 4 = _____

5 + 5 = _____ 2 + 2 = _____ 9 + 9 = _____

18 - 9 = _____ 10 - 5 = _____ 14 - 7 = _____

Strategy #3 (10 +) Learn your 10 + facts.

10 + 1 = _____ 10 + 2 = _____ 10 + 3 = _____

10 + 4 = _____ 10 + 5 = _____ 10 + 6 = _____

10 + 7 = _____ 10 + 8 = _____ 10 + 9 = _____

14 – 4 = _____ 12 - 2 = _____ 19 - 9 = _____

11 – 10 = _____ 13 - 10 = _____ 15 - 10 = _____

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Review (1.OA.3) Write 4 equations for the numbers in the box.

8, 3, 11	_____ + _____ = _____ _____ + _____ = _____ _____ - _____ = _____ _____ - _____ = _____
9, 4, 13	_____ + _____ = _____ _____ + _____ = _____ _____ - _____ = _____ _____ - _____ = _____

Review (1.OA.7) Is the equation **true** or **false**? Check the box to show your answer.

$$2 + 5 = 5 + 2$$

_____ = _____

☐ True	☐ False

Explain your reasoning with pictures, numbers or words.

Review (1.OA.1) Solve Word Problems.

Greg had 10 balloons. Some of his balloons popped. Now he has 5 balloons. How many balloons popped?

Draw a picture to show your thinking.

_____ balloons

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Name: _____ Tuesday

Math Practice: Using Strategies within 20
Addition & Subtraction (1.OA.6)

Strategy #1 (Count Up) Learn how to start at the high number and count up.

4 + 7 = _____ 3 + 8 = _____ 5 + 10 = _____

6 + 5 = _____ 7 + 4 = _____ 11 + 3 = _____

Strategy #2 (Doubles) Learn the doubles pattern.

1 + 1 = 2	6 + 6 = 12
2 + 2 = 4	7 + 7 = 14
3 + 3 = 6	8 + 8 = 16
4 + 4 = 8	9 + 9 = 18
5 + 5 = 10	10 + 10 = 20

6 + 6 = _____ 8 + 8 = _____ 10 + 10 = _____

3 + 3 = _____ 5 + 5 = _____ 4 + 4 = _____

12 - 6 = _____ 16 - 8 = _____ 20 - 10 = _____

Strategy #3 (10 +) Learn your 10 + facts.

10 + 3 = _____ 10 + 5 = _____ 10 + 7 = _____

10 + 2 = _____ 10 + 4 = _____ 10 + 6 = _____

10 + 9 = _____ 10 + 7 = _____ 10 + 8 = _____

13 – 3 = _____ 17 - 7 = _____ 16 - 6 = _____

14 – 10 = _____ 19 - 10 = _____ 13 - 10 = _____

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Review (1.OA.3) Write 4 equations for the numbers in the box.

9, 5, 14	_____ + _____ = _____	_____ + _____ = _____
	_____ - _____ = _____	_____ - _____ = _____
8, 7, 15	_____ + _____ = _____	_____ + _____ = _____
	_____ - _____ = _____	_____ - _____ = _____

Review (1.OA.7) Is the equation **true** or **false**? Check the box to show your answer.

$$8 + 7 = 9 + 7$$

_____ = _____

☐ True	☐ False

Explain your reasoning with pictures, numbers or words.

Review (1.OA.1) Solve Word Problems.

Samuel had 6 cards. His brother gave him 6 more. How many cards does Samuel have now?

Draw a picture to show your thinking.

_____ cards

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Name: _____ Wednesday

Math Practice: Using Strategies within 20
Addition & Subtraction (1.OA.6)

Strategy #1 (Count Up) Learn how to start at the high number and count up.

2 + 4 = _____	1 + 8 = _____	2 + 3 = _____
2 + 5 = _____	5 + 8 = _____	7 + 9 = _____

Strategy #2 (Doubles) Learn the doubles pattern.

5 + 5 = _____	3 + 3 = _____	7 + 7 = _____
9 + 9 = _____	2 + 2 = _____	8 + 8 = _____
4 + 4 = _____	10 + 10 = _____	6 + 6 = _____
10 - 5 = _____	16 - 8 = _____	14 - 7 = _____
8 - 4 = _____	4 - 2 = _____	18 - 9 = _____

Strategy #3 (10 +) Learn your 10 + facts.

10 + 1 = _____	10 + 3 = _____	10 + 5 = _____
10 + 7 = _____	10 + 9 = _____	10 + 2 = _____
10 + 4 = _____	10 + 6 = _____	10 + 8 = _____
15 – 5 = _____	11 - 1 = _____	19 - 9 = _____
17 – 10 = _____	13 - 10 = _____	12 - 10 = _____
18 – 10 = _____	15 - 10 = _____	11 - 10 = _____

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Review (1.OA.3) Write 4 equations for the numbers in the box.

7, 16, 9

_____ + _____ = _____ _____ + _____ = _____

_____ - _____ = _____ _____ - _____ = _____

9, 3, 12

_____ + _____ = _____ _____ + _____ = _____

_____ - _____ = _____ _____ - _____ = _____

Review (1.OA.7) Is the equation **true** or **false**? Check the box to show your answer.

$$4 + 3 = 3 + 4$$

_____ = _____

☐ True	☐ False

Explain your reasoning with pictures, numbers or words.

Review (1.OA.1) Solve Word Problems.

Jim had 16 marbles. Some of them rolled away. Now he has 8 marbles. How many marbles rolled away?

Draw a picture to show your thinking.

_____ marbles

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Name: _____ Thursday

Math Practice: Using Strategies within 20
Addition & Subtraction (1.OA.6)

Strategy #1 (Count Up) Learn how to start at the high number and count up.

5 + 4 = _____	2 + 9 = _____	2 + 13 = _____
4 + 6 = _____	3 + 7 = _____	3 + 15 = _____

Strategy #2 (Doubles) Learn the doubles pattern.

4 + 4 = _____	8 + 8 = _____	6 + 6 = _____
2 + 2 = _____	3 + 3 = _____	5 + 5 = _____
7 + 7 = _____	9 + 9 = _____	10 + 10 = _____
10 - 5 = _____	18 - 9 = _____	12 - 6 = _____
6 - 3 = _____	8 - 4 = _____	14 - 7 = _____

Strategy #3 (10 +) Learn your 10 + facts.

10 + 2 = _____	10 + 4 = _____	10 + 6 = _____
10 + 8 = _____	10 + 10 = _____	10 + 3 = _____
10 + 5 = _____	10 + 7 = _____	10 + 9 = _____
17 – 7 = _____	12 - 2 = _____	18 - 8 = _____
14 – 10 = _____	15 - 10 = _____	17 - 10 = _____
19 – 10 = _____	16 - 10 = _____	12 - 10 = _____

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Review (1.OA.3) Write 4 equations for the numbers in the box.

10, 18, 8

_____ + _____ = _____ _____ + _____ = _____

_____ - _____ = _____ _____ - _____ = _____

7, 3, 10

_____ + _____ = _____ _____ + _____ = _____

_____ - _____ = _____ _____ - _____ = _____

Review (1.OA.7) Is the equation **true** or **false**? Check the box to show your answer.

$$6 + 5 = 5 + 7$$

_____ = _____

☐ True	☐ False

Explain your reasoning with pictures, numbers or words.

Review (1.OA.1) Solve Word Problems.

The teacher had 18 pencils. She gave 9 pencils to her students. How many pencils does she have now?

Draw a picture to show your thinking.

_____ pencils

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Name: _____ Friday

Math Test: Using Strategies within 20
Addition & Subtraction (1.OA.6)

Strategy #1 (Count Up) Learn how to start at the high number and count up.

3 + 8 = _____	4 + 7 = _____	4 + 13 = _____
5 + 9 = _____	3 + 12 = _____	5 + 11 = _____

Strategy #2 (Doubles) Learn the doubles pattern.

6 + 6 = _____	9 + 9 = _____	4 + 4 = _____
3 + 3 = _____	7 + 7 = _____	6 + 6 = _____
5 + 5 = _____	2 + 2 = _____	8 + 8 = _____
12 - 6 = _____	14 - 7 = _____	10 - 5 = _____
8 - 4 = _____	6 - 3 = _____	16 - 8 = _____

Strategy #3 (10 +) Learn your 10 + facts.

10 + 3 = _____	10 + 7 = _____	10 + 2 = _____
10 + 5 = _____	10 + 9 = _____	10 + 4 = _____
10 + 6 = _____	10 + 8 = _____	10 + 1 = _____
18 – 8 = _____	14 - 4 = _____	12 - 2 = _____
11 – 10 = _____	16 - 10 = _____	18 - 10 = _____
17 – 10 = _____	15 - 10 = _____	13 - 10 = _____

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Review (1.OA.3) Write 4 equations for the numbers in the box.

6, 14, 8	_____ + _____ = _____	_____ + _____ = _____
	_____ - _____ = _____	_____ - _____ = _____
13, 3, 10	_____ + _____ = _____	_____ + _____ = _____
	_____ - _____ = _____	_____ - _____ = _____

Review (1.OA.7) Is the equation **true** or **false**? Check the box to show your answer.

$$10 + 9 = 9 + 10$$

_____ = _____

☐ True	☐ False

Explain your reasoning with pictures, numbers or words.

Review (1.OA.1) Solve Word Problems.

There were 14 cookies on the plate. The kids ate 7 cookies. How many cookies are on the plate now?

Draw a picture to show your thinking.

_____ cookies

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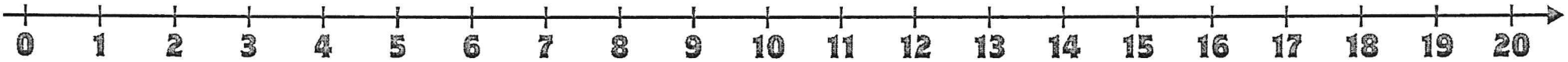
Read the number line story. Mark up the number line to match the story. Write a number sentence and solve.



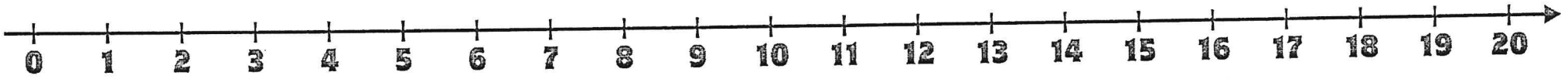
Hal planted 15 seeds. 12 seeds sprouted. How many did not sprout?

Pam picked 12 flowers. She gave 5 away to her mom. How many flowers does Pam have left?

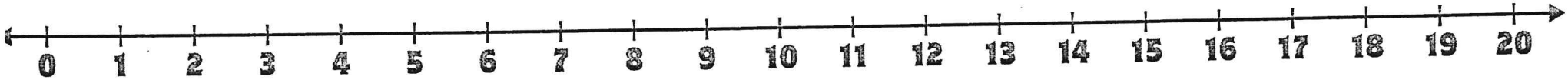
OA.6

Number Line Stories

Read the number line story. Mark up the number line to match the story. Write a number sentence and solve.



In the Spring a tree had 12 blooms. The wind knocked off 6 blooms. How many blooms are left on the tree?



18 tadpoles were swimming in the pond. 7 were eaten by a fish. How many tadpoles were not eaten by a fish?

Math Stories Change Unknown

6 fish swam by. Some more fish joined them. Now there are 11 fish. How many fish joined the fish swimming by?

Math Stories Change Unknown Lesso

John saw 3 blackbirds. The he saw some bluebirds. John saw 12 birds in all. How many bluebirds did John see?

Math Stories Change Unknown Lesso

Jacob picks some berries. Then Ralph pics 3 more. Jacob and Ralph have 12 berries in all. How many berries did Ralph pick?

Math Stories Change Unknown Lesso

There are 5 frogs in the pond. Some more frogs jump in. Now there are 9 frogs in the pond. How many frogs jumped in?

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Math Stories Change Unknown

There are 7 flowers in Tanner's garden. Some more flowers bloom overnight. Now there are 12 flowers in the garden. How many bloomed overnight?

Lessor

Math Stories Change Unknown

Chance and Grace draw stars. Chance draws 8 stars. Together they made 15 stars. How many stars did Grace draw?

Lessor

Math Stories Change Unknown

Ben found 5 rocks on Monday. He found more rocks on Tuesday. In all he found 8 rocks. How many rocks did Ben find on Friday?

Lesso

Math Stories Change Unknown

Lynn has 9 buttons. She buys more. Lynn has 16 buttons in all. How many did she buy?

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fish join them. Now there are 7 fish altogether. How many fish swam by first?

Lesson 12

frogs join them on the log. 6 frogs are altogether. How many frogs were on the log at first?

Lesson 12

I see some marbles in a box. I add three marbles to the box. Now there are 8 marbles in the box. How many did I see at first?

esson 12

On Monday Hen lays some eggs. On Tuesday Hen lays three more eggs. Now there are 7 eggs. How many did Hen lay on Monday?

esson 12

A.6 Solve the problem. Write an equation. Show your thinking.

house. 5 more bloom. Now there are 9 flowers altogether. How many did I have at first?

Lesson 12

collection. I added 7 more buttons. Now I have 11 buttons. How many did I have at first?

Lesson 12

There are black birds in my tree. Then 4 blue birds join them. Now there are 12 birds in the tree. How many are black?

esson 12

Jack has blue berries. I have 8 raspberries. Together we have 15 berries. How many does Jack have?

esson 12

Math Practice: Word Problems
Addition & Subtraction within 20 (1.OA.1)

Jared has 14 toy cars. Max has 8 toy cars. How many more toy cars does Jared have than Max?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem. Show your thinking with pictures, numbers or words. _____ toy cars

Sally has 16 lollipops. Kate has 13 lollipops. How many more lollipops does Sally have than Kate?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem. Show your thinking with pictures, numbers or words. _____ lollipops

The dog has 18 treats. The cat has 13 treats. How many more treats does the dog have than the cat?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem on the number line. _____ treats

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Math Practice: Word Problems
Addition & Subtraction within 20 (1.OA.1)

Chris has 12 leaves. Brandon has 15 leaves. How many fewer leaves does Chris have than Brandon?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem. Show your thinking with pictures, numbers or words. _____ leaves

Alex has 9 pencils. Avery has 14 pencils. How many fewer pencils does Alex have than Avery?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem. Show your thinking with pictures, numbers or words. _____ pencils

Mrs. Collins has 17 students. Mrs. Williams has 20 students. How many fewer students does Mrs. Collins have than Mrs. Williams?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem on the number line. _____ students

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Name: _____ Wednesday

Math Practice: Word Problems
Addition & Subtraction within 20 (1.OA.1)

Morgan has 16 markers. Bianca has 7 markers. How many more markers does Morgan have than Bianca?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem. Show your thinking with pictures, numbers or words. _____ markers

Jackson has 9 oranges. Carter has 19 oranges. How many fewer oranges does Jackson have than Carter?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem. Show your thinking with pictures, numbers or words. _____ oranges

Jeffrey has 18 cubes. Marshall has 11 cubes. How many more cubes does Jeffrey have than Marshall?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem on the number line. _____ cubes

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Name: _____ Thursday

Math Practice: Word Problems
Addition & Subtraction within 20 (1.OA.1)

Jenny has 17 crayons. Susan has 15 crayons. How many fewer crayons does Susan have than Jenny?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem. Show your thinking with pictures, numbers or words. _____ crayons

Jerry has 14 marbles. Fin has 16 marbles. How many more marbles does Fin have than Jerry?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem. Show your thinking with pictures, numbers or words. _____ marbles

Lisa has 13 puzzle pieces. Anna has 4 puzzle pieces. How many fewer puzzle pieces does Anna have than Lisa?

Write an equation that matches this story. Use a symbol for the unknown number.
Solve the problem on the number line. _____ puzzle pieces

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... school. I had 8 pencils. I let 4 friends use my pencils. How many pencils do I have left?

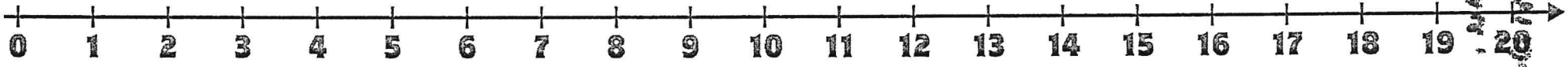
Last summer I had 6 video games to play. I got 5 more on my birthday. How many video games do I have now?

12 dogs broke out of the fence. 4 were caught. How many are still running around?

My class has 18 students. We lost 2 students and then one new student came. How many students do we have now?

Write an equation. Use a symbol for the unknown number. Show your thinking.

ad the number line story. Mark up the number line to match the story. Write a number sentence and solve.

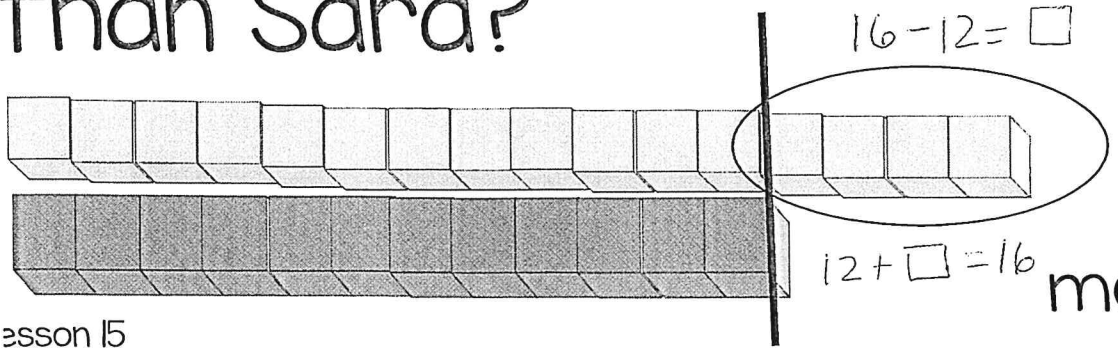


Jack has 8 flowers. He plants 5 more flower seeds. How many flowers will Jack have altogether when the flower seeds grow?

Nell planted 7 bean seeds. He planted 5 sunflower seeds. How many seeds did Nell plant?

Example Show your thinking with pictures, words or numbers.

Gabby has 16 stickers in her book. Sara has 12 stickers in her book. How many more stickers does Gabby have than Sara?



4

more stickers

Lesson 15

Jaden has 8 cookies. Kayla has 4 cookies. How many more cookies does Jaden have than Kayla?

More cookies

Lesson 15

Ben has 14 erasers. Dan has 9 erasers. How many more erasers does Ben have than Dan?

_____ More erasers

esson 15

Lynn has 8 books. Tara has 12 books. How many **fewer** books does Lynn have than Tara?

_____ Fewer books

esson 15

Tony has 13 bugs in a jar. Tanner has 8 bugs in a jar. How many more bugs does Tony have than Tanner?

____ More bugs

esson 15

Dan has 5 pillows on his bed. Mike has 13 pillows on his bed. How many fewer pillows does Dan have than Mike?

____ Fewer pillows

esson 15

Steve has 13 bugs in a jar. Ethan has 8 bugs in a jar. How many more bugs does Steve have than Ethan?

More bugs

esson 15

Buck has 5 pillows on his bed. Pat has 13 pillows on his bed. How many fewer pillows does Buck have than Pat?

Fewer pillows

esson 15

Jace has 13 worms. Kaylie has 6 worms. How many More worms does Jace have?

____ More worms

esson 15

Ellie has 11 video games. Riley has 17 video games. How many more does Ellie have than Riley?

____ . More video games

esson 15

Ken has 13 toy cars at home. Kyle has 16 toy cars. How many fewer cars does Ken have than Kyle?

____ Fewer cars

esson 15

Ross has 18 pennies in a bank. Lily has 13 pennies. How many fewer pennies does Lily have than Ross?

____ Fewer pennies

esson 15

The Quarter

The quarter is called 25¢, 25 cents, or twenty five cents. George Washington was our 1st President and he is on the front of the quarter.

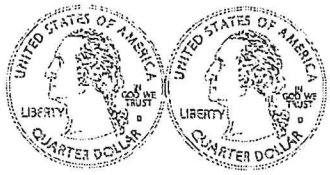
Trace the word below.

quarter quarter

Count and add up all of the coins.

 = _____¢

 = _____¢

 = _____¢

Color the quarter.

front

back

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The Dime

The dime is called 10¢, 10 cents, or ten cent
Franklin Roosevelt was our 32nd President an
he is on the front of the dime.

Trace the word below.

dime dime dime

Count and add up all of the coins.

= _____¢

= _____¢

= _____¢

Color the dime.

front

back

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The Nickel

The nickel is called 5¢, 5 cents, or five cent
Thomas Jefferson was our 3rd President and
he is on the front of the nickel.

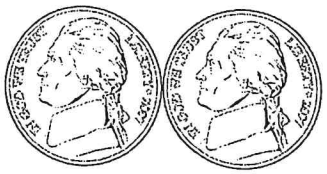
Trace the words below.

nickel nickel nicke

Count and add up all of the coins.

 = _____¢

 = _____¢

 = _____¢

Color the nickel.

front

back

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The Penny

The penny equals 1¢. It can also be written 1 cent or one cent.
Abraham Lincoln was our 16th president and he is on the front of the penny.

Trace the word below.

penny penny penny

Count and add up all of the coins.

_____¢

_____¢

_____¢

Color the penny.

front

back

Name _____

Money: Coins

Penny

Nickel

Dime

Match the coins.

10¢

5¢

1¢

Name _____

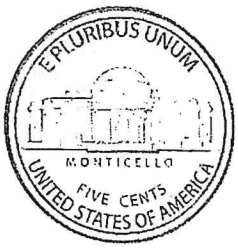
Money: Coins

Dime

Nickel

Quarter

Match the coins.



25¢

5¢

10¢

Name _____

Money: Coins

Penny

Nickel

Quarter

Match the coins.

5¢

25¢

1¢

Name_____

Mad Minutes

I can add within twenty.

Directions: Complete the equations in ____minute(s) or less.

14+2=	17+1=	12+3=
5+13=	4+11=	16+3=
2+11=	12+5=	2+18=
10+8=	14+5=	8+8=
3+9=	7+6=	13+3=
14+0=	18+1=	12+4=
11+6=	10+4=	13+6=
5+12=	19+1=	17+2=
14+4=	16+4=	4+14=
17+3=	13+4=	7+11=

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Name_____

Mad Minutes

I can add within twenty.

Directions: Complete the equations in ____minute(s) or less.

12+2=	15+3=	14+3=
9+9=	4+8=	17+3=
6+11=	12+3=	3+16=
11+7=	13+3=	7+8=
3+10=	7+5=	15+4=
14+2=	3+11=	12+4=
10+6=	14+4=	10+10=
5+5=	18+1=	17+3=
15+4=	16+4=	4+7=
7+6=	13+2=	7+9=

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Name_____ 1.OA.C.6

Mad Minutes

I can subtract within twenty.

Directions: Complete the equations in ____minute(s) or less.

15-2=	18-7=	14-5=
14-13=	19-9=	18-3=
11-10=	17-5=	18-6=
12-8=	20-6=	13-9=
16-7=	19-3=	17-4=
18-11=	19-17=	14-7=
20-5=	14-3=	15-7=
12-12=	14-1=	18-12=
19-14=	19-15=	19-11=
17-8=	11-4=	20-8=

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Name_____

Mad Minutes

I can subtract within twenty.

Directions: Complete the equations in ____minute(s) or less.

13-2=	16-1=	12-6=
15-13=	14-11=	13-3=
12-11=	15-5=	18-12=
20-8=	14-6=	11-4=
13-9=	17-9=	18-3=
19-10=	18-11=	12-4=
11-5=	15-4=	16-7=
15-12=	12-1=	18-14=
17-4=	15-14=	19-14=
17-13=	13-6=	11-8=

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Name_____ 1.OA.C.6

Mad Minutes

I can subtract within twenty.

Directions: Complete the equations in ____minute(s) or less.

19-3=	14-7=	15-5=
11-7=	18-9=	19-6=
12-10=	17-15=	16-6=
18-9=	20-16=	18-7=
10-7=	17-3=	12-9=
20-11=	14-12=	20-7=
18-5=	12-4=	15-7=
20-12=	19-1=	18-11=
16-14=	19-12=	12-11=
13-8=	14-4=	20-6=

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Name_____

Mad Minutes

I can subtract within twenty.

Directions: Complete the equations in ____minute(s) or less.

16-3=	11-6=	14-5=
12-7=	19-8=	20-5=
14-11=	17-10=	13-7=
19-8=	12-6=	18-9=
11-4=	12-3=	15-9=
20-8=	15-11=	16-7=
17-3=	19-2=	15-4=
20-4=	18-3=	17-11=
16-10=	19-7=	13-11=
14-8=	17-4=	16-9=

Created by 123kteach©

Name_____ 1.OA.C.6

Mad Minutes

I can add within twenty.

Directions: Complete the equations in ____minute(s) or less.

15+3=	11+1=	7+9=
8+6=	4+9=	16+2=
12+3=	15+5=	20+0=
10+10=	7+5=	6+6=
3+10=	7+10=	18+2=
17+2=	12+3=	9+4=
5+6=	11+9=	12+3=
8+9=	14+1=	2+14=
14+5=	7+4=	4+13=
16+1=	8+4=	7+7=

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Name_____

Mad Minutes

I can add within twenty.

Directions: Complete the equations in ____minute(s) or less.

13+3=	18+2=	11+4=
7+13=	6+12=	15+3=
2+10=	12+6=	4+11=
11+8=	13+4=	7+8=
3+8=	7+9=	16+3=
14+2=	19+1=	14+4=
10+6=	11+4=	12+5=
6+11=	18+1=	16+3=
13+5=	6+14=	3+11=
14+3=	12+4=	7+9=

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Addition Facts 0 – 3 worksheet E

Minute Marker

1	2	3

Name_____

Date _____ Score _____ /50

Addition Facts 0 - 3

Three minute timed drill with 50 problems.

3	2	1	0	1	2	3	0	2	1
+ 3	+ 7	+ 2	+ 3	+ 6	+ 4	+ 0	+ 9	+ 3	+ 1

1	3	0	2	1	3	2	3	0	2
+ 9	+ 1	+ 7	+ 4	+ 0	+ 6	+ 2	+ 9	+ 6	+ 6

2	0	1	3	2	0	2	1	0	3
+ 5	+ 4	+ 7	+ 5	+ 6	+ 5	+ 8	+ 4	+ 0	+ 8

2	1	3	1	3	2	2	3	1	0
+ 1	+ 5	+ 7	+ 3	+ 5	+ 9	+ 6	+ 2	+ 8	+ 4

0	3	0	1	3	2	0	3	3	1
+ 8	+ 4	+ 2	+ 9	+ 6	+ 0	+ 1	+ 4	+ 6	+ 2

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Addition Facts 0 – 3 worksheet E - 1

Minute Marker

1	2	3

Name_____

Date _____ Score _____ /50

Addition Facts 0 - 3

Three minute timed drill with 50 problems.

3 + 3 =___ 2 + 7 =___ 1 + 2 =___ 0 + 3 =___ 1 + 6 =___

2 + 4 =___ 3 + 0 =___ 0 + 9 =___ 2 + 3 =___ 1 + 1 =___

1 + 9 =___ 3 + 1 =___ 0 + 7 =___ 2 + 4 =___ 1 + 0 =___

3 + 6 =___ 2 + 2 =___ 3 + 9 =___ 0 + 6 =___ 2 + 5 =___

2 + 5 =___ 0 + 4 =___ 1 + 7 =___ 3 + 5 =___ 2 +6 =___

0 + 5 =___ 2 + 8 =___ 1 + 4 =___ 0 + 0 =___ 3 + 8 =___

2 + 1 =___ 1 + 5 =___ 3 + 7 =___ 1 + 3 =___ 3 + 5 =___

2 + 9 =___ 2 + 6 =___ 3 + 2 =___ 1 + 8 =___ 0 + 4 =___

0 + 8 =___ 3 + 4 =___ 0 + 2 =___ 1 + 9 =___ 3 + 6 =___

2 + 0 =___ 0 + 1 =___ 3 + 4 =___ 3 + 6 =___ 1 + 2 =___

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Name:_____ Date:_____

Teaching SQUARED

Addition to Ten

2 + 3	3 + 2	4 + 2	4 + 5	5 + 3	4 + 3	2 + 1	2 + 2
3 + 1	1 + 3	3 + 4	4 + 1	2 + 4	1 + 2	5 + 4	3 + 3
4 + 4	2 + 5	1 + 5	3 + 5	1 + 4	5 + 1	5 + 5	5 + 2
1 + 1	4 + 4	3 + 4	5 + 1	4 + 2	3 + 2	4 + 2	5 + 2
3 + 5	3 + 5	4 + 3	4 + 4	2 + 4	4 + 2	4 + 2	2 + 5
3 + 2	2 + 4	2 + 4	4 + 5	5 + 3	5 + 2	4 + 3	3 + 1
2 + 4	2 + 2	4 + 1	4 + 4	3 + 1	4 + 5	3 + 5	3 + 2
1 + 3	4 + 2	1 + 2	2 + 1	4 + 2	5 + 2	4 + 3	4 + 4

OA.9

Name:_____ Date:_____

TEACHING SQUARED

Subtraction Facts to 10

9 − 5	8 − 4	5 − 2	4 − 2	5 − 4	7 − 5	9 − 4	5 − 1
6 − 1	3 − 2	5 − 0	6 − 4	6 − 3	3 − 1	10 − 5	4 − 1
2 − 1	7 − 3	7 − 4	8 − 5	4 − 3	6 − 2	5 − 3	7 − 2
8 − 3	6 − 5	4 − 3	4 − 1	4 − 2	9 − 5	6 − 3	7 − 4
5 − 4	3 − 1	3 − 1	3 − 1	8 − 4	2 − 1	8 − 5	9 − 5
8 − 4	6 − 2	10 − 5	9 − 4	8 − 5	2 − 1	2 − 1	10 − 5
9 − 4	8 − 4	9 − 5	5 − 4	9 − 5	7 − 4	3 − 2	9 − 4
10 − 5	2 − 1	6 − 4	7 − 3	8 − 5	5 − 4	5 − 1	5 − 4

OA.9

One-Digit Addition (C)

9 + 5 =	4 + 6 =	9 + 9 =	2 + 4 =
3 + 6 =	3 + 3 =	2 + 9 =	5 + 6 =
9 + 7 =	6 + 3 =	5 + 2 =	8 + 7 =
7 + 9 =	2 + 2 =	3 + 5 =	7 + 8 =
2 + 7 =	8 + 5 =	6 + 7 =	4 + 8 =
3 + 4 =	3 + 2 =	9 + 3 =	7 + 3 =
6 + 5 =	2 + 5 =	2 + 3 =	6 + 8 =
4 + 2 =	6 + 6 =	6 + 2 =	8 + 4 =
7 + 5 =	3 + 9 =	4 + 4 =	7 + 2 =
9 + 6 =	4 + 3 =	3 + 8 =	3 + 7 =
5 + 7 =	7 + 4 =	4 + 7 =	8 + 2 =
5 + 9 =	2 + 6 =	2 + 8 =	9 + 2 =
6 + 4 =	8 + 3 =	Score ☐ / 50	

OM MATH-DRILLS.COM MATH-DRILLS.COM MATH-DRILLS.COM MA

One-Digit Addition (D)

4 + 5 =	5 + 6 =	6 + 4 =	4 + 8 =
6 + 5 =	8 + 9 =	2 + 9 =	4 + 4 =
2 + 7 =	3 + 6 =	2 + 4 =	8 + 8 =
9 + 5 =	8 + 4 =	8 + 6 =	6 + 9 =
4 + 7 =	7 + 2 =	3 + 5 =	5 + 7 =
8 + 7 =	4 + 9 =	7 + 4 =	4 + 3 =
3 + 4 =	9 + 8 =	2 + 5 =	9 + 2 =
5 + 5 =	5 + 4 =	2 + 6 =	9 + 3 =
7 + 5 =	8 + 5 =	6 + 2 =	8 + 3 =
7 + 9 =	7 + 7 =	3 + 3 =	5 + 3 =
2 + 8 =	3 + 9 =	4 + 6 =	5 + 2 =
5 + 8 =	7 + 3 =	2 + 3 =	2 + 2 =
8 + 2 =	6 + 3 =	Score ☐ / 50	

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One-Digit Addition (A)

2 + 8 =	8 + 7 =	6 + 4 =	2 + 7 =
2 + 4 =	9 + 7 =	3 + 7 =	4 + 4 =
2 + 6 =	9 + 6 =	4 + 7 =	9 + 2 =
7 + 5 =	3 + 6 =	5 + 2 =	8 + 2 =
8 + 3 =	4 + 3 =	7 + 9 =	4 + 2 =
8 + 6 =	9 + 3 =	6 + 8 =	4 + 8 =
9 + 9 =	7 + 7 =	2 + 9 =	9 + 5 =
5 + 7 =	4 + 5 =	8 + 4 =	2 + 2 =
7 + 6 =	6 + 6 =	8 + 8 =	6 + 9 =
2 + 3 =	8 + 5 =	9 + 8 =	5 + 8 =
7 + 3 =	4 + 9 =	8 + 9 =	6 + 7 =
6 + 3 =	3 + 5 =	3 + 8 =	5 + 5 =
3 + 3 =	6 + 2 =	Score ☐ / 50	

)M MATH-DRILLS.COM MATH-DRILLS.COM MATH-DRILLS.COM MA

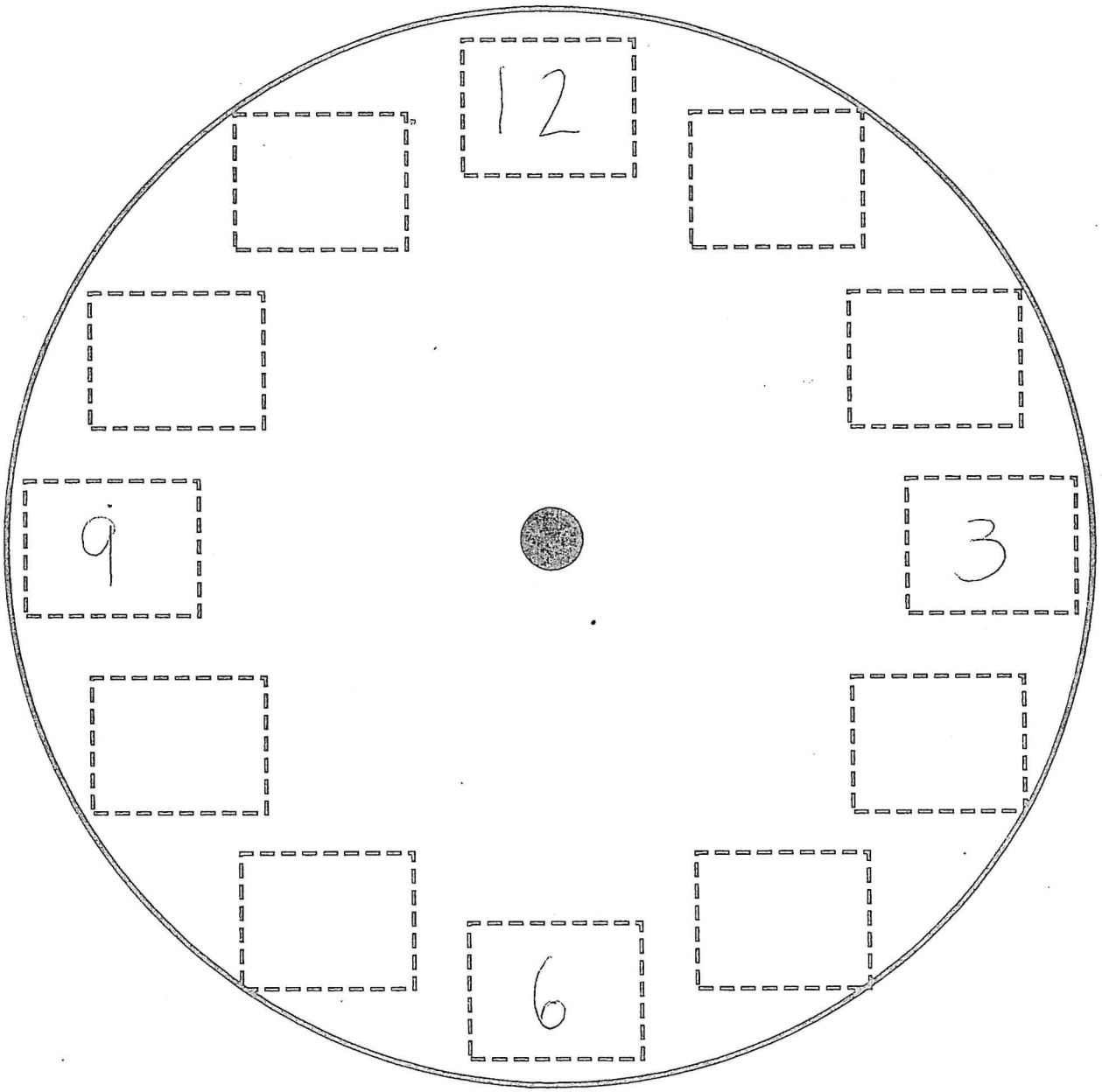
One-Digit Addition (B)

4 + 5 =	8 + 7 =	6 + 7 =	6 + 6 =
4 + 7 =	7 + 6 =	9 + 5 =	2 + 6 =
9 + 4 =	5 + 7 =	9 + 3 =	4 + 8 =
9 + 7 =	3 + 8 =	2 + 5 =	6 + 5 =
9 + 9 =	5 + 2 =	9 + 6 =	5 + 5 =
4 + 4 =	8 + 5 =	2 + 8 =	3 + 7 =
5 + 4 =	7 + 3 =	7 + 4 =	4 + 6 =
8 + 2 =	6 + 3 =	6 + 4 =	6 + 2 =
8 + 3 =	8 + 9 =	9 + 2 =	6 + 9 =
3 + 5 =	3 + 9 =	8 + 6 =	7 + 5 =
8 + 4 =	5 + 3 =	2 + 9 =	8 + 8 =
7 + 2 =	3 + 2 =	3 + 3 =	6 + 8 =
2 + 7 =	3 + 4 =	Score ☐ / 50	

OM MATH-DRILLS.COM MATH-DRILLS.COM MATH-DRILLS.COM MA

Name _____

Make a clock



1	2	3	4	5	6	7
8	9	10	11	12		

* If you don't have scissors and glue write the numbers.