

Kindergarten Parent Information

April 13-24

- Recommended daily math practice time: 30 minute
- There are 14 “practice” pages – Recommendation is 1-2 practice pages per day.
- There are 5 “Activity” pages – Recommendation is 2-3 “Activities” per week for 10-15 minutes each activity. These activities can be repeated for extra practice. If cutting pieces out is needed for an activity, your child may need to re-create on their own paper depending on how it prints.

Additional Ideas that can be practiced daily or pick and choose 1-2 a day:

- Ask your child to count for you.
 - Count to 100 by ones.
 - Count to 100 by fives.
 - Count to 100 by tens.
 - Count backward from 10.
 - Count forward starting at any number (ex. Start counting at 17 & let them count the next 10-15 numbers.)
- Ask your child to practice writing their numbers 0-20 on their own paper. Ask them to draw a picture that shows that many.
- Show your child a penny, nickel, dime, and quarter. Ask them to tell you what each coin is and how much it’s worth.
- Continue practicing math facts within 10 – our goal is for students to leave kindergarten able to add and subtract within 10.

Counting to 50

Name _____

24

25

41

42

43

45

33

34

38

39

29

31

27

29

48

49

Guide children to count and find the missing number. Have children write the missing number in each list.

Counting to 100

Name _____

52

53

79

81

76

78

64

65

70

71

98

99

87

88

58

60

Guide children to count and find the missing number. Have children write the missing number in each list.

Find Sums to 3

Name _____

$$\begin{array}{c} \text{_____} \\ 3 + 0 = \text{-----} \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ 0 + \text{-----} = 1 \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ \text{-----} + 2 = 3 \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ \text{-----} = 0 + 0 \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ \text{-----} = 2 + 1 \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ \text{-----} + 2 = 2 \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ 1 + 1 = \text{-----} \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ 1 + \text{-----} = 1 \\ \text{_____} \end{array}$$

Have children write the missing number in each addition sentence.

Find Sums of 4 and 5

Name _____

$$\begin{array}{c} \text{_____} \\ 0 + 4 = \text{-----} \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ 5 + \text{-----} = 5 \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ \text{-----} = 3 + 1 \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ \text{-----} + 3 = 5 \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ \text{-----} = 3 + 2 \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ \text{-----} + 3 = 4 \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ 2 + \text{-----} = 4 \\ \text{_____} \end{array}$$

$$\begin{array}{c} \text{_____} \\ 1 + 4 = \text{-----} \\ \text{_____} \end{array}$$

Have children write the missing number in each addition sentence.

Find Sums Within 5

Name _____

$$2 + 0 = \begin{array}{c} \underline{\quad\quad} \\ \text{-----} \\ \underline{\quad\quad} \end{array}$$

$$2 + \begin{array}{c} \underline{\quad\quad} \\ \text{-----} \\ \underline{\quad\quad} \end{array} = 3$$

$$\begin{array}{c} \underline{\quad\quad} \\ \text{-----} \\ \underline{\quad\quad} \end{array} = 2 + 2$$

$$\begin{array}{c} \underline{\quad\quad} \\ \text{-----} \\ \underline{\quad\quad} \end{array} + 5 = 5$$

$$\begin{array}{c} \underline{\quad\quad} \\ \text{-----} \\ \underline{\quad\quad} \end{array} = 4 + 1$$

$$\begin{array}{c} \underline{\quad\quad} \\ \text{-----} \\ \underline{\quad\quad} \end{array} + 1 = 2$$

$$0 + \begin{array}{c} \underline{\quad\quad} \\ \text{-----} \\ \underline{\quad\quad} \end{array} = 3$$

$$1 + 3 = \begin{array}{c} \underline{\quad\quad} \\ \text{-----} \\ \underline{\quad\quad} \end{array}$$

Have children write the missing number in each addition sentence.

Subtract Within 3

Name _____

$$3 - 3 = \frac{\quad}{\text{-----}}$$

$$2 - \frac{\quad}{\text{-----}} = 0$$

$$\frac{\quad}{\text{-----}} - 1 = 0$$

$$\frac{\quad}{\text{-----}} = 3 - 0$$

$$\frac{\quad}{\text{-----}} = 3 - 1$$

$$0 - \frac{\quad}{\text{-----}} = 0$$

$$2 - 1 = \frac{\quad}{\text{-----}}$$

$$\frac{\quad}{\text{-----}} - 2 = 1$$

Have children write the missing number in each subtraction sentence.

Subtract from 4 and 5

Name _____

$$4 - 3 = \frac{\quad}{\text{-----}}$$

$$5 - \frac{\quad}{\text{-----}} = 0$$

$$\frac{\quad}{\text{-----}} - 0 = 4$$

$$\frac{\quad}{\text{-----}} = 5 - 3$$

$$\frac{\quad}{\text{-----}} = 5 - 1$$

$$4 - \frac{\quad}{\text{-----}} = 2$$

$$4 - 1 = \frac{\quad}{\text{-----}}$$

$$\frac{\quad}{\text{-----}} - 2 = 3$$

Have children write the missing number in each subtraction sentence.

Subtract Within 5

Name _____

$$4 - 4 = \frac{\quad}{\text{-----}} \frac{\quad}{\quad}$$

$$5 - \frac{\quad}{\text{-----}} \frac{\quad}{\quad} = 1$$

$$\frac{\quad}{\text{-----}} \frac{\quad}{\quad} - 2 = 1$$

$$\frac{\quad}{\text{-----}} \frac{\quad}{\quad} = 1 - 0$$

$$\frac{\quad}{\text{-----}} \frac{\quad}{\quad} = 4 - 1$$

$$2 - \frac{\quad}{\text{-----}} \frac{\quad}{\quad} = 2$$

$$5 - 0 = \frac{\quad}{\text{-----}} \frac{\quad}{\quad}$$

$$\frac{\quad}{\text{-----}} \frac{\quad}{\quad} - 1 = 1$$

Have children write the missing number in each subtraction sentence.

Find Sums Within 10

Name _____

$$\begin{array}{r} \text{_____} \\ 8 + 0 = \text{-----} \\ \text{_____} \end{array}$$

$$\begin{array}{r} \text{_____} \\ 4 + \text{-----} = 6 \\ \text{_____} \end{array}$$

$$\begin{array}{r} \text{_____} \\ \text{-----} = 1 + 6 \\ \text{_____} \end{array}$$

$$\begin{array}{r} \text{_____} \\ \text{-----} + 3 = 9 \\ \text{_____} \end{array}$$

$$\begin{array}{r} \text{_____} \\ \text{-----} = 6 + 4 \\ \text{_____} \end{array}$$

$$\begin{array}{r} \text{_____} \\ \text{-----} + 5 = 7 \\ \text{_____} \end{array}$$

$$\begin{array}{r} \text{_____} \\ 5 + \text{-----} = 8 \\ \text{_____} \end{array}$$

$$\begin{array}{r} \text{_____} \\ 3 + 3 = \text{-----} \\ \text{_____} \end{array}$$

Have children write the missing number in each addition sentence.

Subtract Within 10

Name _____

$$9 - 4 = \begin{array}{c} \underline{\quad} \\ \text{-----} \\ \underline{\quad} \end{array}$$

$$7 - \begin{array}{c} \underline{\quad} \\ \text{-----} \\ \underline{\quad} \end{array} = 4$$

$$\begin{array}{c} \underline{\quad} \\ \text{-----} \\ \underline{\quad} \end{array} - 2 = 8$$

$$\begin{array}{c} \underline{\quad} \\ \text{-----} \\ \underline{\quad} \end{array} = 9 - 6$$

$$\begin{array}{c} \underline{\quad} \\ \text{-----} \\ \underline{\quad} \end{array} = 10 - 5$$

$$8 - \begin{array}{c} \underline{\quad} \\ \text{-----} \\ \underline{\quad} \end{array} = 7$$

$$6 - 0 = \begin{array}{c} \underline{\quad} \\ \text{-----} \\ \underline{\quad} \end{array}$$

$$\begin{array}{c} \underline{\quad} \\ \text{-----} \\ \underline{\quad} \end{array} - 8 = 1$$

Have children write the missing number in each subtraction sentence.

Adding up to 5

Kindergarten Addition Worksheet

Add the two numbers:

1. $4 + 1 =$

2. $2 + 3 =$

3. $3 + 2 =$

4. $1 + 3 =$

5. $5 + 0 =$

6. $2 + 0 =$

7. $2 + 2 =$

8. $3 + 0 =$

9. $3 + 1 =$

10. $0 + 4 =$

11. $1 + 4 =$

12. $1 + 1 =$

Adding up to 10

Kindergarten Addition Worksheet

Add the two numbers:

1. $3 + 7 =$

2. $3 + 6 =$

3. $3 + 3 =$

4. $1 + 2 =$

5. $5 + 5 =$

6. $8 + 0 =$

7. $2 + 6 =$

8. $0 + 4 =$

9. $8 + 2 =$

10. $5 + 3 =$

11. $4 + 4 =$

12. $0 + 5 =$

Subtract within 5

Kindergarten Subtraction Worksheet

1. $3 - 3 =$ _____

7. $3 - 0 =$ _____

2. $4 - 1 =$ _____

8. $4 - 2 =$ _____

3. $1 - 0 =$ _____

9. $2 - 1 =$ _____

4. $2 - 2 =$ _____

10. $4 - 0 =$ _____

5. $5 - 0 =$ _____

11. $3 - 2 =$ _____

6. $5 - 2 =$ _____

12. $2 - 0 =$ _____

Single Digit Subtraction

Kindergarten Subtraction Worksheet

1) $6 - 3 =$ _____

8) $1 - 1 =$ _____

2) $7 - 2 =$ _____

9) $6 - 1 =$ _____

3) $2 - 2 =$ _____

10) $8 - 5 =$ _____

4) $8 - 2 =$ _____

11) $9 - 1 =$ _____

5) $7 - 4 =$ _____

12) $2 - 1 =$ _____

6) $7 - 1 =$ _____

13) $3 - 1 =$ _____

7) $5 - 2 =$ _____

14) $8 - 3 =$ _____



Count to 10 Match

Check Understanding

What number card and 10-frame match??

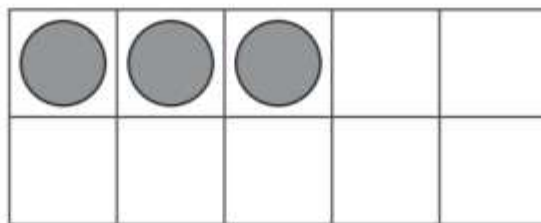
What You Do



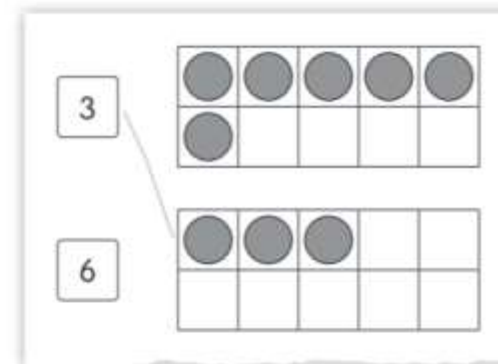
Take a card.



Find a match.



Draw a line to match.



What You Need

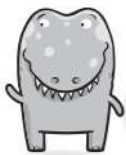
- 10-Frame Cards 2–9
- Number Cards 2–9
- Recording Sheet

What You Do

1. Stack the number cards facedown and spread out the 10-frame cards faceup in rows.
2. Take turns. Take the top number card and find the 10-frame with that number.
3. Your partner checks your work.
4. If you are right, you keep both cards.
5. Draw a line on the **Recording Sheet** to match the number and the 10-frame.

Go Further!

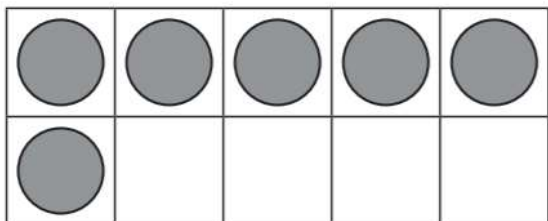
Take turns. Pick a number card. Draw that number of shapes or objects.



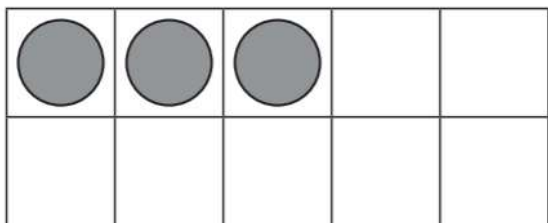
Count to 10 Match

Recording Sheet

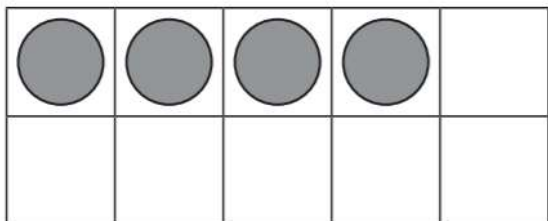
3



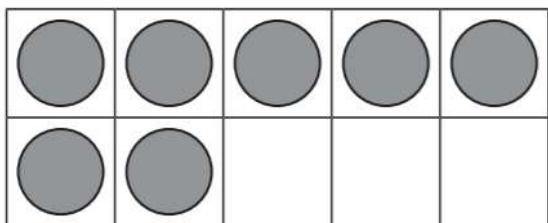
6



7



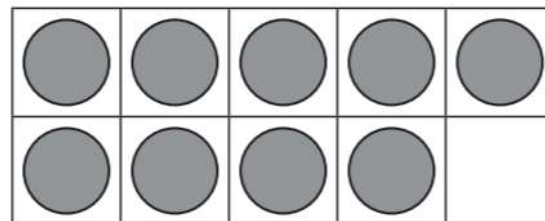
4



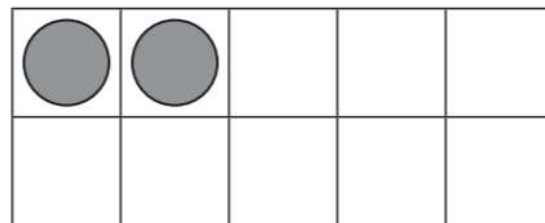
Partner A _____

Partner B _____

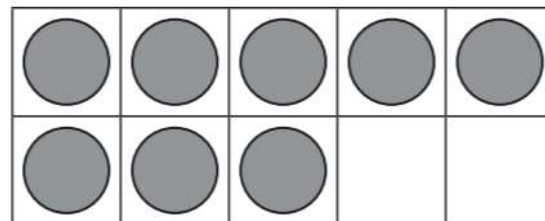
8



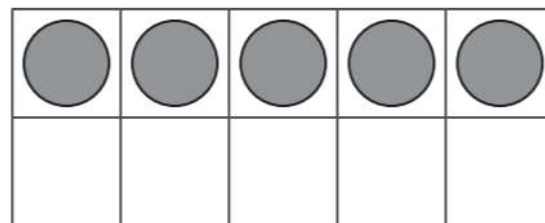
5



9



2



Center Activity K.09 ★★ 10-Frame Cards 2-9



Center Activity K.09 ★★ Number Cards 2–9



2

3

4

5

6

7

8

9



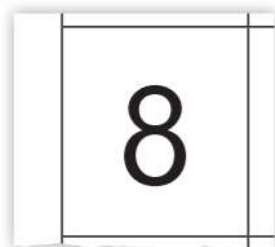
Show Numbers

Check Understanding
What numbers did you show?

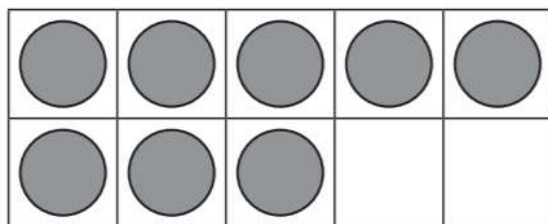
What You Do



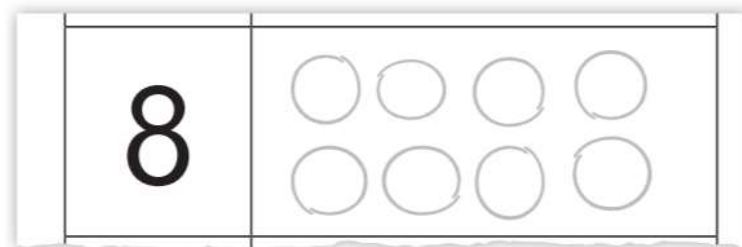
Pick.



**Show with
counters.**



Draw.



What You Need

- 10 counters
- 2 crayons, a different color for each child
- 10-Frame Workmat
- Recording Sheet

What You Do

1. Take turns. Pick a number on the **Recording Sheet**.
2. Show that number with counters on the 10-frame. Then draw to show that number differently on the **Recording Sheet**.
3. Have your partner check your work.
4. Each partner takes four turns.

Go Further!

Take turns. Pick a number and draw objects in two different ways, such as in a row and in a circle.



Show Numbers

Recording Sheet

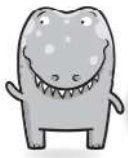
Partner A _____

Partner B _____

3	
4	
5	
6	

7	
8	
9	
10	

Center Activity K.10 ★★ 10-Frame Workmat



Count and Compare

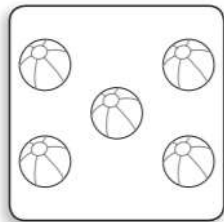
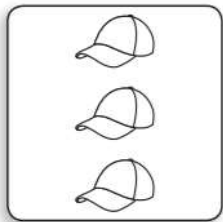
✓ Check Understanding

Display 2 picture cards.
Ask the child to count the
objects and tell which
number is greater.

What You Do



Show your
cards.



Say which
is more.

5 is more than 3.



Write which
is more.

5 is more than 3.

What You Need

- Picture Cards 1–10
- Recording Sheet for each child

What You Do

1. Shuffle the cards. Give each partner the same number of cards. Stack them facedown.
2. Turn over the top card at the same time as your partner.
3. Count and compare the number of objects on the two cards.
4. If you have the greater number of objects on your card, say, “___ is more than ___.” Keep both cards and write the numbers to complete the sentence on your **Recording Sheet**.
5. Play until one partner’s **Recording Sheet** is complete. The player with more cards wins.

Go Further!

Play again. This time the player with the card that has fewer objects takes the cards.



Count and Compare

Recording Sheet

Name _____

_____ is more than _____.




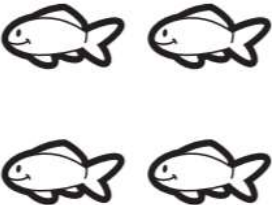

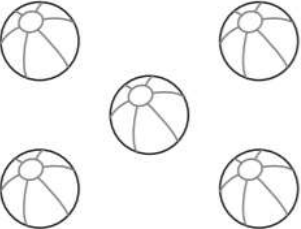
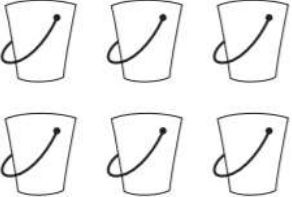
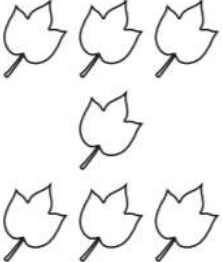
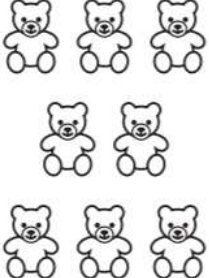
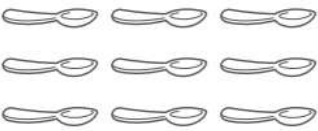
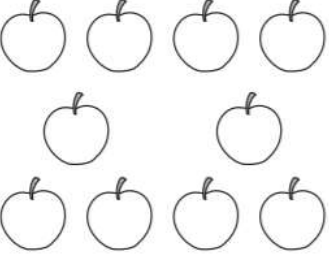
_____ is more than _____.

_____ is more than _____.

_____ is more than _____.

_____ is more than _____.

Center Activity K.14 ★★ Picture Cards 1-10



Compare and Color

Check Understanding

Is 7 more than, less than, or the same as 4? Tell how you know.

What You Do



Pick a card.



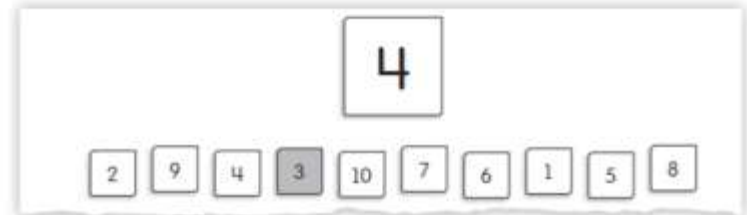
Compare. Say more than or less than or the same.



3 is less than 4.



Color more than red. Color less than blue. Circle if the same.



What You Need

- 16 counters
- red and blue crayons
- Number Cards 1–10
- Recording Sheet for each child

What You Do

1. Shuffle the cards. Place them facedown.
2. Take turns. Pick a card.
3. Compare your number to 4 on the **Recording Sheet**. Say if your number is more than, less than, or the same as 4.
4. Have your partner use counters to check your work.
5. Color the number on the **Recording Sheet** red if your number is more than 4. Color it blue if your number is less than 4. Circle the number if it is the same as 4.
6. Play again by comparing numbers to 6.

Go Further!

Play "I am thinking of a number." Think of a number from 1 through 10. Your partner asks "more than" or "less than" questions to find your number.



Compare and Color

Recording Sheet

Name _____

4

2 9 4 3 10 7 6 1 5 8

6

4 5 8 6 1 7 3 2 9 10

Center Activity K.16 ★★ Number Cards 1–10



1

2

3

4

5

6

7

8

9

10



Add and Move

Check Understanding

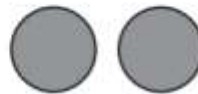

Have the child select an addition fact card at random and find the total using counters as needed.


What You Do

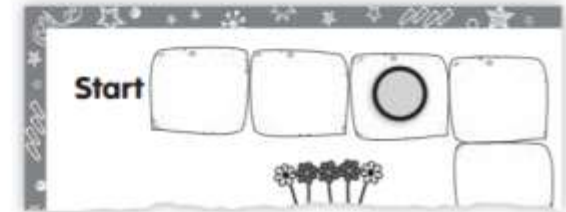
 **Take a card.**

$2 + 1 = \underline{\quad}$
 $ = \underline{\quad}$
 $ = \underline{\quad}$

 **Add and write.**

 
 $\underline{2} + \underline{1} = \underline{3}$

 **1,2 Move that many spaces.**



What You Need

- 5 counters
- 2 game markers
- Addition Fact Cards
- Game Board
- Recording Sheet

What You Do

1. Shuffle the cards and stack them facedown.
2. Take turns. Pick a card and add the numbers with counters. Write the matching equation on the **Recording Sheet**.
3. Look at your total and move your game marker that number of spaces on the **Game Board**.
4. Each player takes three turns. The player that makes it farther on the **Game Board** wins!

Go Further!

Play again. This time, place all the cards faceup in rows. On your turn, choose a card. Add the numbers and move that number of spaces on the **Game Board**. Play until the first person reaches the end.

Center Activity K.26 ★★ Game Board

Player A _____

Player B _____

The game board is a grid of 20 squares arranged in four rows. The top-left square is labeled "Start" and the bottom-right square is labeled "Stop". The board is decorated with a tree, a squirrel, flowers, and birds. The top row has four squares. The second row has five squares, with a group of five flowers in the center. The third row has five squares, with a group of five flowers in the center. The bottom row has five squares. The board is surrounded by a decorative border of stars, snowflakes, and geometric shapes.



Add and Move

Recording Sheet

Player A _____

Player B _____

Player A	Player B
$\begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} + \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} = \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array}$	$\begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} + \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} = \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array}$
$\begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} + \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} = \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array}$	$\begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} + \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} = \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array}$
$\begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} + \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} = \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array}$	$\begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} + \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array} = \begin{array}{r} \text{_____} \\ \text{-----} \\ \text{_____} \end{array}$



$1 + 1 =$

$4 + 1 =$

$1 + 2 =$

$3 + 2 =$

$1 + 3 =$

$3 + 1 =$

$1 + 4 =$

$2 + 3 =$

$2 + 1 =$

$2 + 2 =$
