

## Entering Second Grade Summer Math Packet

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Second Grade Teacher: \_\_\_\_\_

I have checked the work completed \_\_\_\_\_  
Parent signature

### 1. Fill in the missing numbers:

1		3		5	6			9	10
11			14		16		18	19	
	22		24	25		27			30
31			34	35		37			40
	42	43		45	46		48		50
51	52		54		56			59	
61		63				67	68		70
		73		75		77		79	
	82				86	87		89	
	92		94		96		98		

2. Skip count by 2's: 2, 4, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

3. Skip count by 5's: 5, 10, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

1.  $9 + 6 =$  \_\_\_\_\_
2.  $9 + 1 =$  \_\_\_\_\_
3.  $9 + 8 =$  \_\_\_\_\_
4.  $9 + 3 =$  \_\_\_\_\_
5.  $9 + 9 =$  \_\_\_\_\_
6.  $9 + 0 =$  \_\_\_\_\_
7.  $9 + 5 =$  \_\_\_\_\_
8.  $9 + 2 =$  \_\_\_\_\_
9.  $9 + 7 =$  \_\_\_\_\_
10.  $9 + 4 =$  \_\_\_\_\_

1.  $8 + 5 =$  \_\_\_\_\_
2.  $8 + 1 =$  \_\_\_\_\_
3.  $8 + 7 =$  \_\_\_\_\_
4.  $8 + 3 =$  \_\_\_\_\_
5.  $8 + 9 =$  \_\_\_\_\_
6.  $8 + 0 =$  \_\_\_\_\_
7.  $8 + 6 =$  \_\_\_\_\_
8.  $8 + 2 =$  \_\_\_\_\_
9.  $8 + 8 =$  \_\_\_\_\_
10.  $8 + 4 =$  \_\_\_\_\_

11.  $7 + 4 =$  \_\_\_\_\_
12.  $7 + 9 =$  \_\_\_\_\_
13.  $7 + 1 =$  \_\_\_\_\_
14.  $7 + 6 =$  \_\_\_\_\_
15.  $7 + 3 =$  \_\_\_\_\_
16.  $7 + 8 =$  \_\_\_\_\_
17.  $7 + 0 =$  \_\_\_\_\_
18.  $7 + 5 =$  \_\_\_\_\_
19.  $7 + 2 =$  \_\_\_\_\_
20.  $7 + 7 =$  \_\_\_\_\_

21.  $6 + 8 =$  \_\_\_\_\_
22.  $6 + 3 =$  \_\_\_\_\_
23.  $6 + 1 =$  \_\_\_\_\_
24.  $6 + 7 =$  \_\_\_\_\_
25.  $6 + 0 =$  \_\_\_\_\_
26.  $6 + 5 =$  \_\_\_\_\_
27.  $6 + 9 =$  \_\_\_\_\_
28.  $6 + 2 =$  \_\_\_\_\_
29.  $6 + 6 =$  \_\_\_\_\_
30.  $6 + 4 =$  \_\_\_\_\_

$4 + 8 = \underline{\quad}$

$4 + 1 = \underline{\quad}$

$4 + 6 = \underline{\quad}$

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

$4 + 3 = \underline{\quad}$

$4 + 0 = \underline{\quad}$

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

$4 + 5 = \underline{\quad}$

$4 + 2 = \underline{\quad}$

$4 + 4 = \underline{\quad}$

$5 + 7 = \underline{\quad}$

$5 + 2 = \underline{\quad}$

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

$5 + 1 = \underline{\quad}$

$5 + 6 = \underline{\quad}$

$5 + 0 = \underline{\quad}$

$5 + 8 = \underline{\quad}$

$5 + 4 = \underline{\quad}$

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

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

$3 + 7 = \underline{\quad}$

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

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

$3 + 4 = \underline{\quad}$

$3 + 0 = \underline{\quad}$

$3 + 6 = \underline{\quad}$

$3 + 8 = \underline{\quad}$

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

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

Name: \_\_\_\_\_

Skill: Subtraction Facts

Directions: Subtract.

$$\begin{array}{r} 1. \quad 20 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 18 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 13 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 14 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 15 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 13 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 15 \\ - 7 \\ \hline \end{array}$$

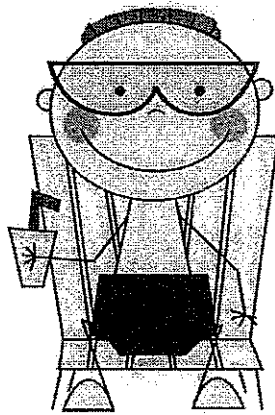
$$\begin{array}{r} 8. \quad 8 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 8 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 14 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 16 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 15 \\ - 5 \\ \hline \end{array}$$



$$\begin{array}{r} 13. \quad 13 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 9 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 15 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 18 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 18 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 13 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 15 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 21. \quad 5 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 22. \quad 9 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 23. \quad 17 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 24. \quad 12 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 25. \quad 14 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 26. \quad 13 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 27. \quad 15 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 28. \quad 12 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 29. \quad 12 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 30. \quad 13 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 31. \quad 14 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 32. \quad 7 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 33. \quad 15 \\ - 9 \\ \hline \end{array}$$

Directions: Find the sum.

1.  $4 + 5 + 2 = \underline{\quad}$

2.  $6 + 1 + 3 = \underline{\quad}$

3.  $2 + 8 + 2 = \underline{\quad}$

4.  $5 + 5 + 5 = \underline{\quad}$

5.  $7 + 3 + 4 = \underline{\quad}$

6.  $9 + 0 + 5 = \underline{\quad}$

$$\begin{array}{r} 7. \quad 4 \\ \quad 2 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 6 \\ \quad 4 \\ \quad + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 3 \\ \quad 2 \\ \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 3 \\ \quad 3 \\ \quad + 1 \\ \hline \end{array}$$

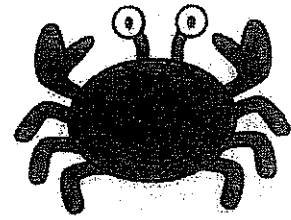
$$\begin{array}{r} 11. \quad 8 \\ \quad 2 \\ \quad + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 5 \\ \quad 3 \\ \quad + 2 \\ \hline \end{array}$$

Name: \_\_\_\_\_

Skill: Skip Counting / Even and Odd Numbers

Directions: Write the missing numbers.



Circle the skip counting pattern.

1.	40	50					100.	2s	5s	10s
2.	2		6		10			2s	5s	10s
3.			70		80	85.		2s	5s	10s
4.	56	58		62				2s	5s	10s
5.	15	20				40		2s	5s	10s
6.			84			90	92	2s	5s	10s
7.	18		22		26			2s	5s	10s
8.	90	80			50			2s	5s	10s
9.			54	56			62	2s	5s	10s
10.	30	35						2s	5s	10s

Skill: Comparing numbers

Directions: Compare. Use  $<$ ,  $>$  or  $=$ .



9 ___ 10	8 ___ 8	66 ___ 99	25 ___ 22
----------	---------	-----------	-----------

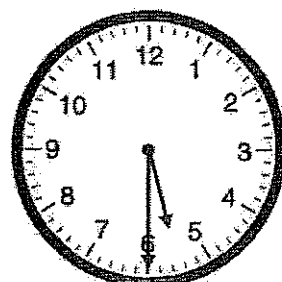
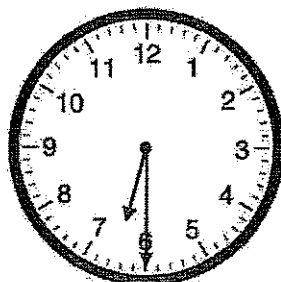
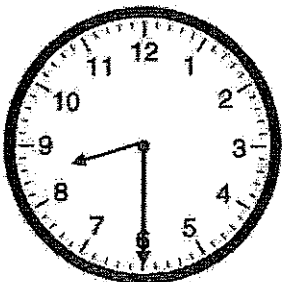
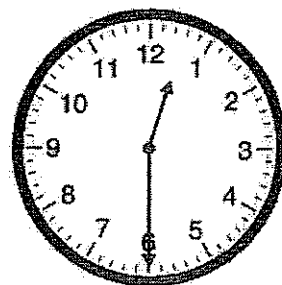
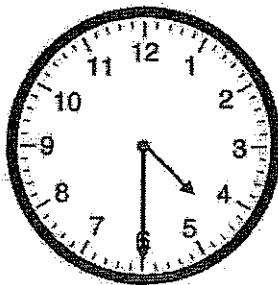
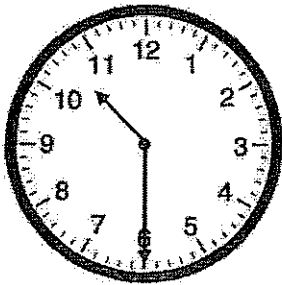
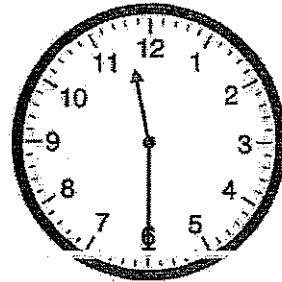
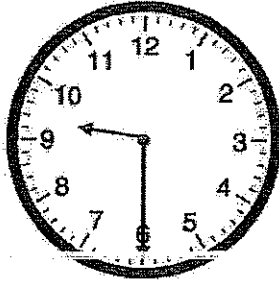
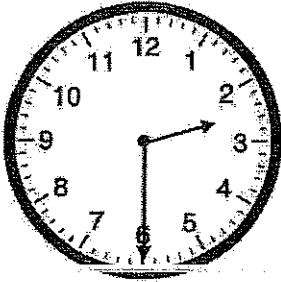
89 ___ 90	59 ___ 58	36 ___ 36	19 ___ 39
-----------	-----------	-----------	-----------

19 ___ 18	67 ___ 76	72 ___ 64	22 ___ 32
-----------	-----------	-----------	-----------

98 ___ 98	31 ___ 30	75 ___ 75	45 ___ 43
-----------	-----------	-----------	-----------

# What time is it?

→ Directions: Write in the digital time.



4. 7 children are in the yard.

3 more children join them.

How many children are in  
the yard now?

\_\_\_ ○ \_\_\_ ○ \_\_\_

5. Sam has 10 stickers.

She gives her friend 6 of them.

How many stickers does she have left?

\_\_\_ ○ \_\_\_ ○ \_\_\_

6. Sally has 4 apples.

Jim had 5 apples.

How many apples do they have in all?

\_\_\_ ○ \_\_\_ ○ \_\_\_

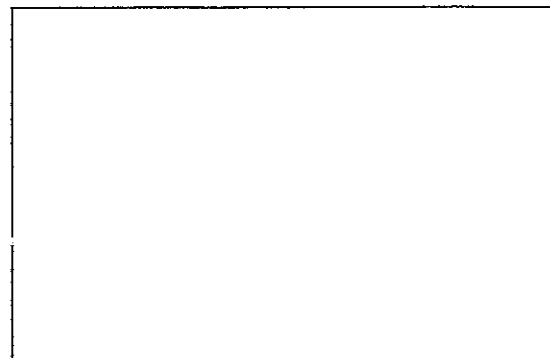
Directions: Think about the problem. Draw a picture. Write a number sentence to solve.

1. There are 6 squirrels in the tree.

1 more squirrel comes

How many squirrels are there in all?

\_\_\_ ○ \_\_\_ ○ \_\_\_

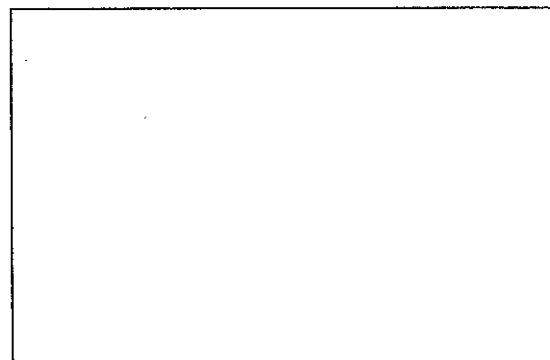


2. There are 9 fish in the pond.

3 fish swim away.

How many fish are left?

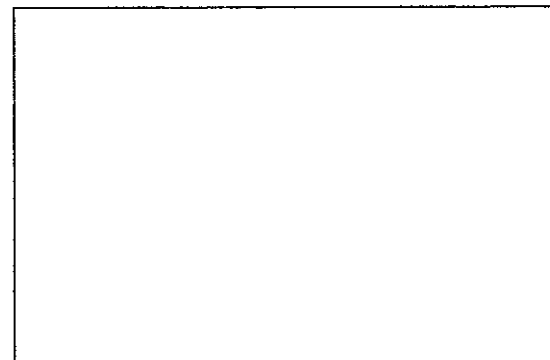
\_\_\_ ○ \_\_\_ ○ \_\_\_



3. There are 8 ants and 2 beetles.

How many more ants than beetles  
are there?

\_\_\_ ○ \_\_\_ ○ \_\_\_



Directions

Draw a picture or write the problem

1-Mia has 5 apples. Her friend gives her 3 more. How many apples does Mia have now?

Answer:

2- There are 6 birds on a tree. 4 more birds land on the tree. How many birds are on the tree now?

Answer:

3-Jack has 2 toy cars. He gets 7 more for his birthday. How many toy cars does he have in all?

Answer:

4-There are 3 kids on the playground. 5 more kids join them. How many kids are playing now?

Answer:

5-A basket has 4 oranges. Another basket has 6 oranges. How many oranges are there altogether?

Answer:

6-Emma has 1 sticker. She gets 9 more stickers. How many stickers does she have now?

Answer: