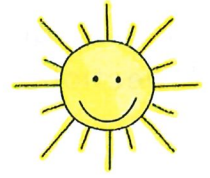


# First Grade Entering Second Grade



## Summer Math Packet



Complete the following packet over the summer to review First Grade Math skills.



Practice addition and subtraction Math facts to 20. It is important to review facts as often as possible.



Use the 120 chart to count and identify 1 more, 1 less, 10 more and 10 less.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

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

Skill: Addition Facts to 20

Directions: Add.

1. 
$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 10 \\ + 3 \\ \hline \end{array}$$

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

8. 
$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$$

13. 
$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

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

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

17. 
$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

18. 
$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

19. 
$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$

20. 
$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

21. 
$$\begin{array}{r} 10 \\ + 4 \\ \hline \end{array}$$

22. 
$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$

23. 
$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

24. 
$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$$

25. 
$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$

26. 
$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

27. 
$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$

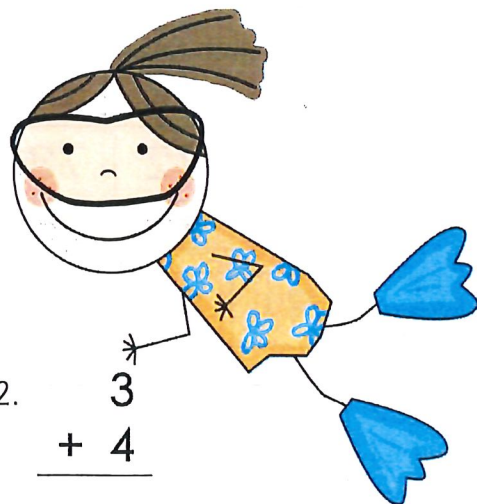
28. 
$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

29. 
$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$

30. 
$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

31. 
$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$

32. 
$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$



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

Skill: Subtraction Facts

Directions: Subtract.

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

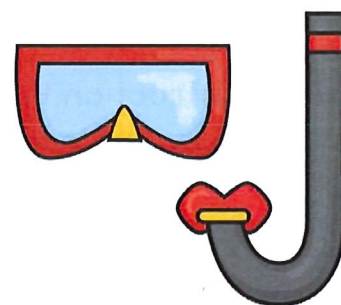
30. 
$$\begin{array}{r} 13 \\ - 10 \\ \hline \end{array}$$

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

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

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

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



Skill: 3 Addends

Directions: Add three numbers.

1.

$$\begin{array}{r} 6 \\ 6 \\ + 4 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 4 \\ 5 \\ + 5 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 2 \\ 3 \\ + 4 \\ \hline \end{array}$$

4.

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

5.

$$\begin{array}{r} 7 \\ 7 \\ + 5 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 2 \\ 8 \\ + 3 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 1 \\ 7 \\ + 8 \\ \hline \end{array}$$

8.

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

9.

$$\begin{array}{r} 8 \\ 4 \\ + 8 \\ \hline \end{array}$$

10.

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

Skill: Fact Families

Directions: Write the fact family.

6, 5, 11	
_____	_____
_____	_____

12, 5, 7	
_____	_____
_____	_____

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

Skill: Comparing numbers

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



$9 \underline{\quad} 10$

$8 \underline{\quad} 8$

$66 \underline{\quad} 99$

$25 \underline{\quad} 22$

$89 \underline{\quad} 90$

$59 \underline{\quad} 58$

$36 \underline{\quad} 36$

$19 \underline{\quad} 39$

$19 \underline{\quad} 18$

$67 \underline{\quad} 76$

$72 \underline{\quad} 64$

$22 \underline{\quad} 32$

$98 \underline{\quad} 98$

$31 \underline{\quad} 30$

$75 \underline{\quad} 75$

$45 \underline{\quad} 43$

$7 + 8 \underline{\quad} 7 + 9$

$18 \underline{\quad} 9 + 9$

$6 + 7 \underline{\quad} 6 + 6$

$4 + 3 \underline{\quad} 2 + 9$

$4 + 7 \underline{\quad} 9 + 3$

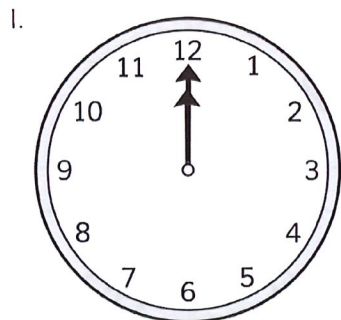
$5 + 4 \underline{\quad} 4 + 5$

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

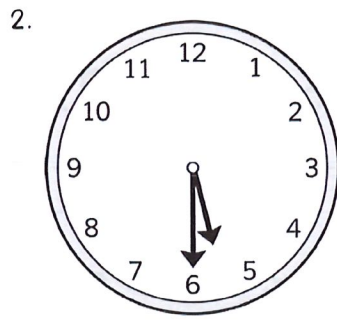


Skill: Telling Time to the hour and half hour

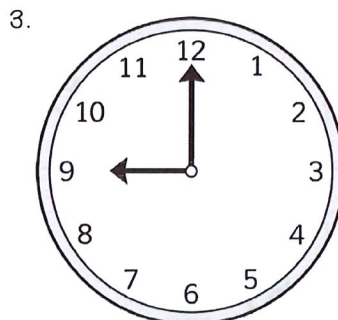
Directions: Write the time in the clocks.



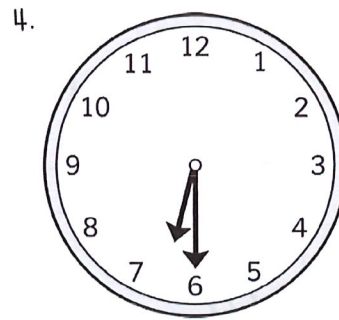
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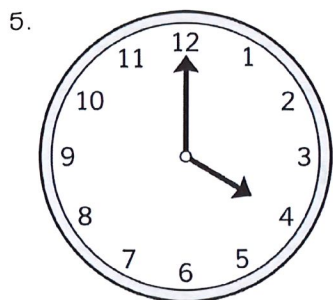
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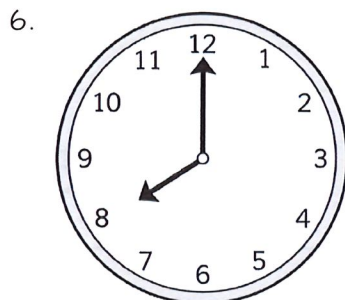
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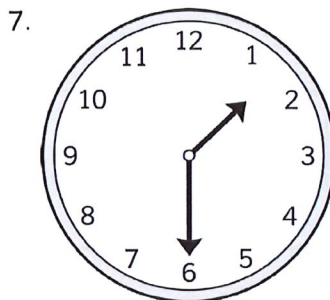
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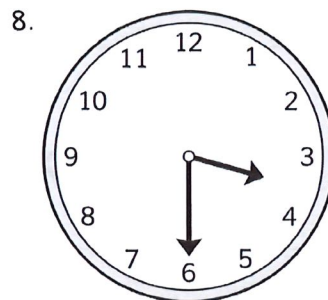
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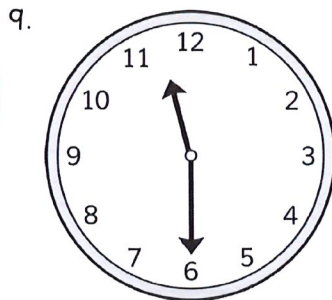
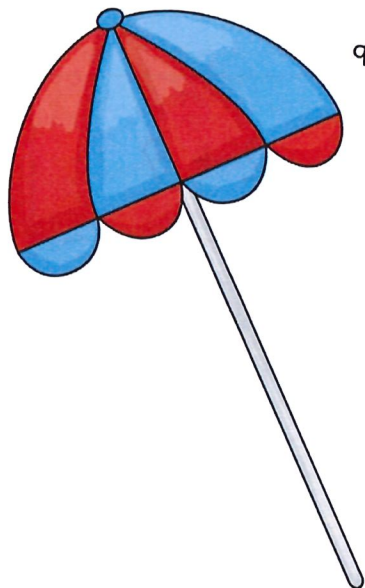
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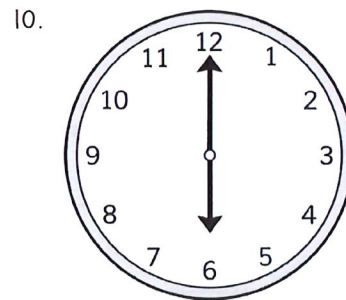
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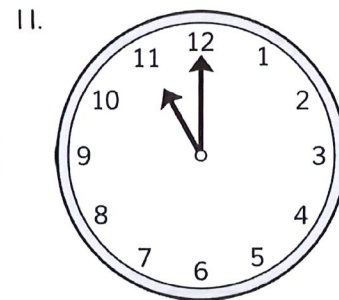
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Name: \_\_\_\_\_

Skill: Fractions

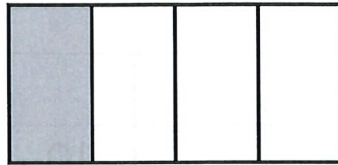
Directions: Write the fraction for the shaded parts.



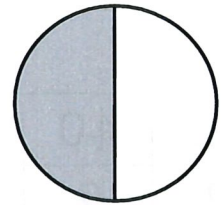
1.



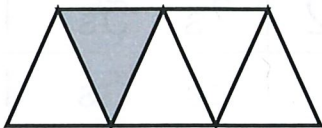
2.



3.



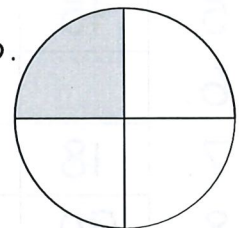
4.



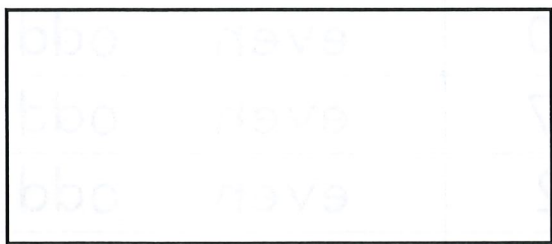
5.



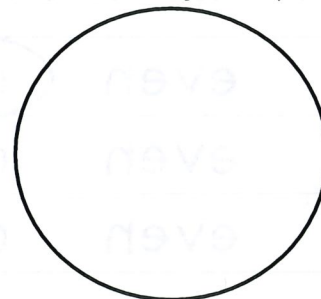
6.



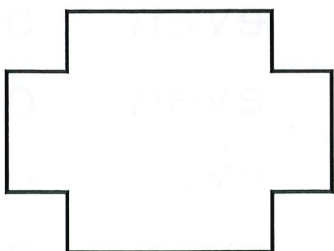
7. Draw 2 equal parts.



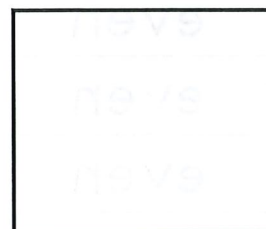
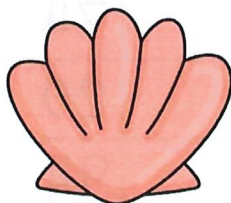
8. Draw 3 equal parts.



9. Draw 2 equal parts.



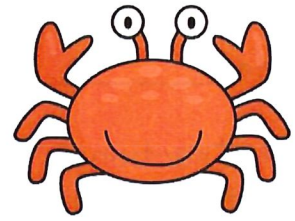
10. Draw 4 equal parts.



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

Circle if the number is even or odd.

45	even	odd	70	even	odd
34	even	odd	27	even	odd
68	even	odd	12	even	odd
16	even	odd	51	even	odd
83	even	odd	99	even	odd
5	even	odd	74	even	odd
14	even	odd	20	even	odd
88	even	odd	94	even	odd
11	even	odd	97	even	odd

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

Skill: Tally Charts

Directions: Use the tally chart to answer the questions.

Birthdays		TOTAL
Winter		
Spring		
Summer		
Fall		

1. How many birthdays are during the winter? \_\_\_\_\_

2. Which season has the least amount of birthdays?

How many?

---

3. Which season has the most amount of birthdays?

How many?

---

4. How many votes in all? \_\_\_\_\_

5. How many birthdays in winter and spring? \_\_\_\_\_

Write the Math fact:  ○  =

6. How many more birthdays in winter than summer? \_\_\_\_\_

Write the Math fact:  ○  =

7. How many fewer birthdays in spring than fall? \_\_\_\_\_


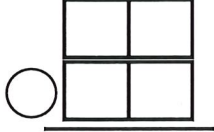
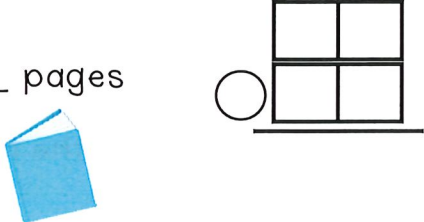

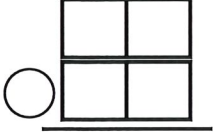


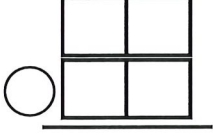
Write the Math fact:  ○  =

8. Make tallies for the number 17. \_\_\_\_\_

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

Skill: Word Problems

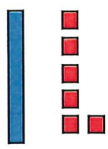
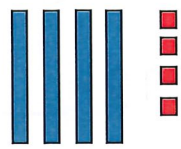
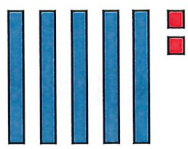


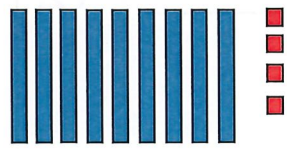
Directions: Read and solve the word problems. Write the number sentence.

<p>1. There were 7 buckets and 8 shovels. How many in all?</p> <p>_____</p> <p>number sentence</p> <p>_____ in all</p> 	<p>2. There were 65 students in 1<sup>st</sup> grade. 23 were girls. How many were boys?</p> <p>_____ boys</p> 
<p>3. There were 12 children building a sand castle. 7 of them went to swim in the ocean. How many children were left building the sand castle?</p> <p>_____</p> <p>number sentence</p> <p>_____ children</p>	<p>4. On Monday, Stan reads 54 pages in his book. On Tuesday, he read 42 pages in his book. How many pages did Stan read altogether?</p> <p>_____ pages</p> 
<p>5. Bill and Sam went for a bike ride. They each saw 9 palm trees. How many palm trees did they see in all?</p> <p>_____</p> <p>number sentence</p> <p>_____ palm trees</p> 	<p>6. Barb caught 34 fish on vacation. Mike caught 1 more fish than Barb. How many fish did they catch in all?</p> <p>_____ fish</p> 
<p>7. Jan read 5 books in June. She read 8 books in July. How many books did Jan read in all?</p> <p>_____</p> <p>number sentence</p> <p>_____ books</p>	<p>8. 29 swimmers were in the ocean. 14 came in to eat lunch. How many swimmers stayed in the ocean?</p> 
<p>9. Josh found 13 seashells. He gave 6 to his sister. How many shells did he have left?</p> <p>_____</p> <p>number sentence</p> <p>_____ seashells</p> 	<p>10. There were 67 flowers in Pat's garden. She picked 14 flowers. How many flowers were left?</p> <p>_____ flowers</p> 

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

Skill: Place Value~ Tens and Ones

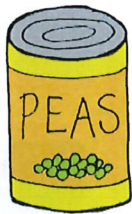
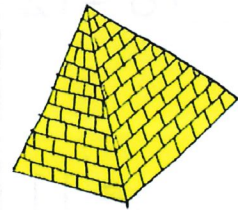
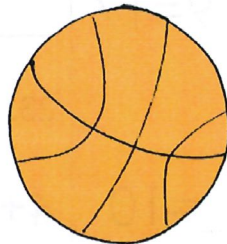
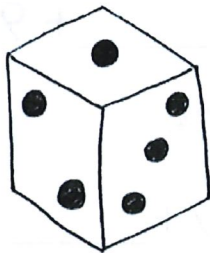
Directions: Write the number.

<p>1.</p>  <p>_____</p>	<p>2.</p>  <p>_____</p>	<p>3.</p>  <p>_____</p>
<p>4.</p>  <p>_____</p>	<p>5.</p>  <p>_____</p>	<p>6.</p>  <p>_____</p>

Skill: Geometry

Directions: Label the solid shapes.

rectangular prism	sphere	pyramid
cube	cylinder	cone



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

Skill: Addition & Subtraction

Directions: Write the missing number to make the equation true.

1. \_\_\_\_\_ + 3 = 7

2. \_\_\_\_\_ + 9 = 12

3. \_\_\_\_\_ + 8 = 15

4. \_\_\_\_\_ + 9 = 18

5. 5 + \_\_\_\_\_ = 12

6. 6 + \_\_\_\_\_ = 13

7. 4 + \_\_\_\_\_ = 11

8. 7 + \_\_\_\_\_ = 17

9. \_\_\_\_\_ - 3 = 9

10. \_\_\_\_\_ - 5 = 3

11. \_\_\_\_\_ - 7 = 5

12. \_\_\_\_\_ - 6 = 12

13. 15 - \_\_\_\_\_ = 8

14. 12 - \_\_\_\_\_ = 10

15. 11 - \_\_\_\_\_ = 11

16. 9 - \_\_\_\_\_ = 4

17. \_\_\_\_\_ + 8 = 12

18. \_\_\_\_\_ + 9 = 17

19. \_\_\_\_\_ + 4 = 15

20. \_\_\_\_\_ + 9 = 10

21. 8 + \_\_\_\_\_ = 11

22. 5 + \_\_\_\_\_ = 10

23. 4 + \_\_\_\_\_ = 8

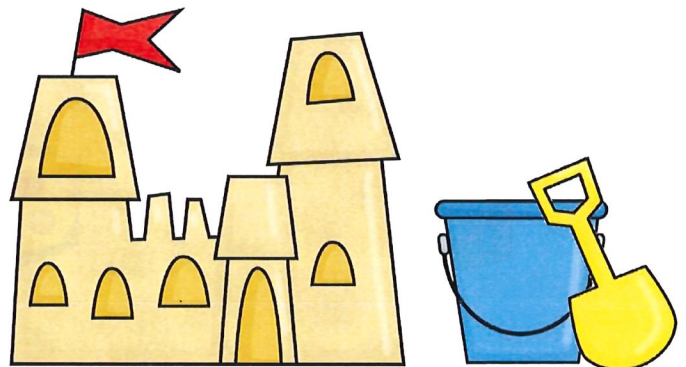
24. 7 + \_\_\_\_\_ = 14

9. \_\_\_\_\_ - 4 = 10

10. \_\_\_\_\_ - 2 = 16

13. 18 - \_\_\_\_\_ = 9

14. 12 - \_\_\_\_\_ = 12



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

Skill: 2 Digit Addition and Subtraction

Directions: Add or subtract.



1. 
$$\begin{array}{r} 35 \\ -13 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 77 \\ -10 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 57 \\ -56 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 30 \\ -20 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 75 \\ -52 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 88 \\ -63 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 29 \\ -0 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 86 \\ -31 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 53 \\ -42 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 65 \\ -4 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 25 \\ -13 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 90 \\ -20 \\ \hline \end{array}$$

13. 
$$\begin{array}{r} 48 \\ -31 \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 76 \\ -70 \\ \hline \end{array}$$

15. 
$$\begin{array}{r} 38 \\ -7 \\ \hline \end{array}$$

16. 
$$\begin{array}{r} 92 \\ +3 \\ \hline \end{array}$$

17. 
$$\begin{array}{r} 20 \\ +25 \\ \hline \end{array}$$

18. 
$$\begin{array}{r} 32 \\ +21 \\ \hline \end{array}$$

19. 
$$\begin{array}{r} 82 \\ +10 \\ \hline \end{array}$$

20. 
$$\begin{array}{r} 61 \\ +16 \\ \hline \end{array}$$

21. 
$$\begin{array}{r} 52 \\ +43 \\ \hline \end{array}$$

22. 
$$\begin{array}{r} 40 \\ +20 \\ \hline \end{array}$$

23. 
$$\begin{array}{r} 55 \\ +10 \\ \hline \end{array}$$

24. 
$$\begin{array}{r} 21 \\ +37 \\ \hline \end{array}$$

25. 
$$\begin{array}{r} 30 \\ +30 \\ \hline \end{array}$$

26. 
$$\begin{array}{r} 14 \\ +73 \\ \hline \end{array}$$

27. 
$$\begin{array}{r} 35 \\ +20 \\ \hline \end{array}$$

28. 
$$\begin{array}{r} 46 \\ +33 \\ \hline \end{array}$$



