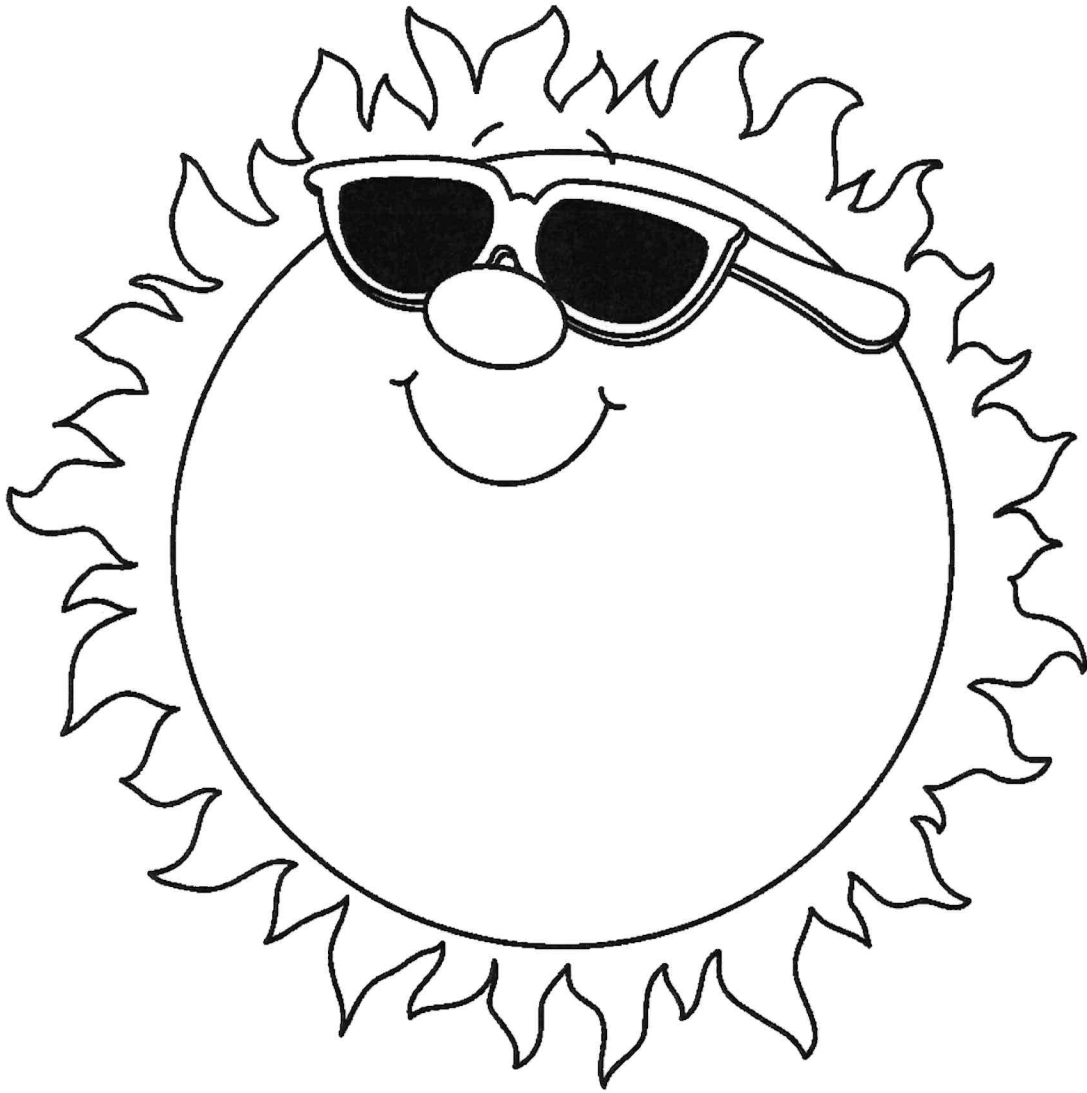


DCES Summer Math for students entering 2nd Grade

Name: _____

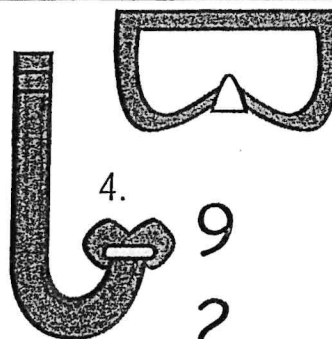


School's out for summer but don't let those math skills slide! Your teachers have carefully chosen a collection of practice activities that cover a range of content that you have learned this school year. There are 16 pages in all, so 1-2 pages per week throughout the summer will have you all set for next school year; spread it out for best results. Remember, you still have access to digital resources like Freckle, IXL, etc. until the end of July, but if you need more support, ask your parents to sit with you or do an internet search for an instructional video that covers the topic. You will turn in your math packet for practice points to your math teacher in August. We hope you have a safe, blessed and MATH-TASTIC summer break!

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.

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

11.

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

12.

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

13.

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

14.

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

15.

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

16.

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

17.

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

18.

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

19.

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

20.

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

Name: _____

Skill: Fact Families

Directions: Write the fact family.

6, 5, 11

11, 8, 3

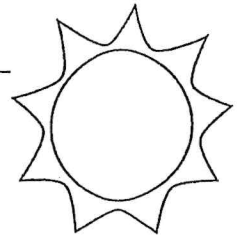
12, 7, 5

5, 4, 9

10, 3, 7

8, 15, 7

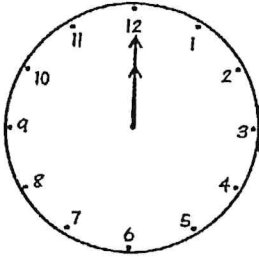
Name: _____



Skill: Telling Time to the hour and half hour

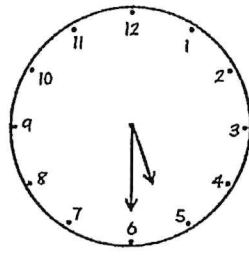
Directions: Write the time in the clocks.

1.



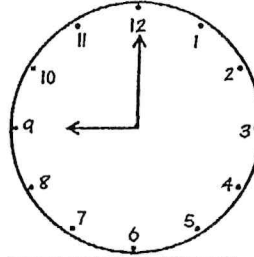
⋮

2.



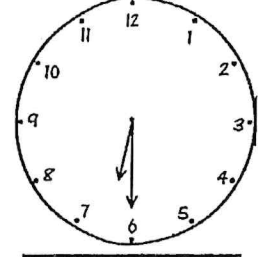
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3.



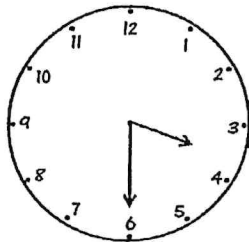
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4.



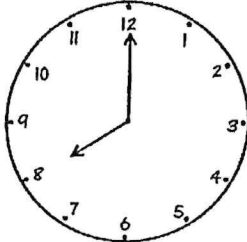
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5.



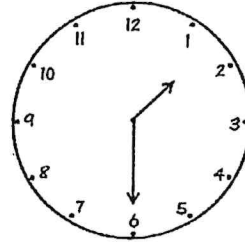
⋮

6.



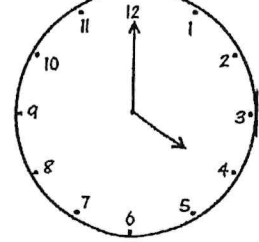
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7.



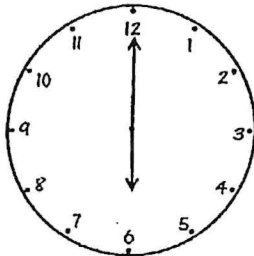
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8.



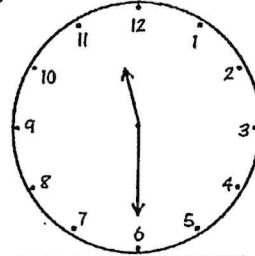
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9.



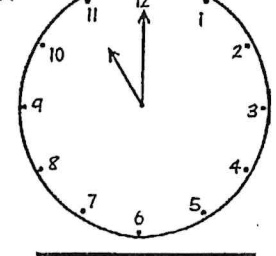
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10.



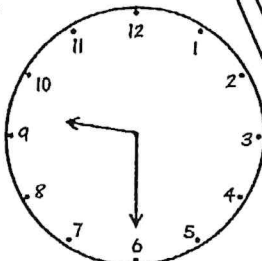
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11.



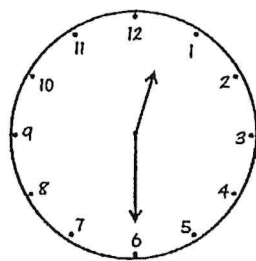
⋮

12.



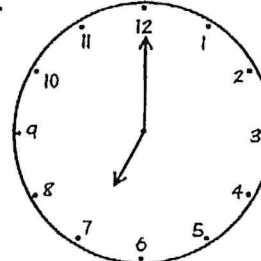
⋮

13.



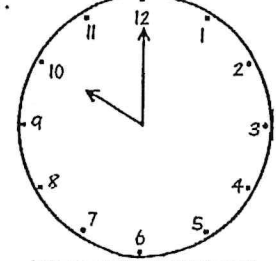
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14.

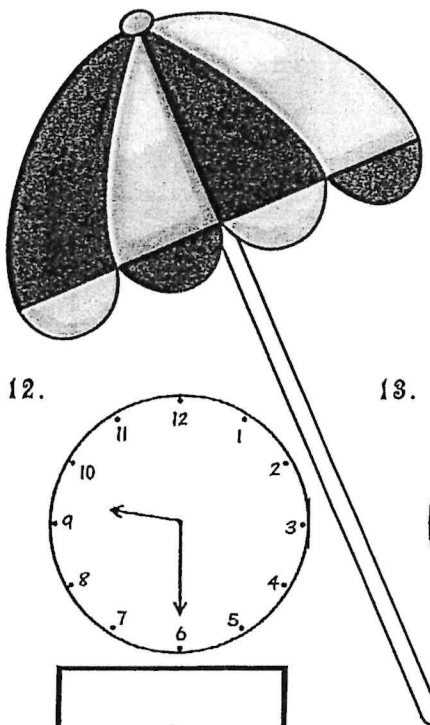


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15.



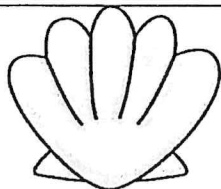
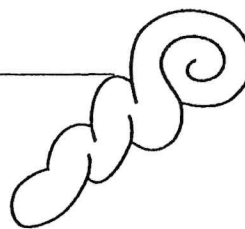
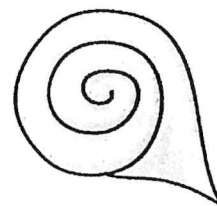
⋮



Name: _____

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

$7 + 8$ _____ $7 + 9$

18 _____ $9 + 9$

$6 + 7$ _____ $6 + 6$

$4 + 3$ _____ $2 + 9$

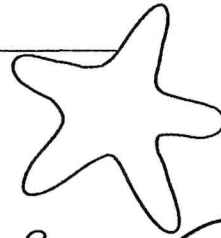
$4 + 7$ _____ $9 + 3$

$5 + 4$ _____ $4 + 5$

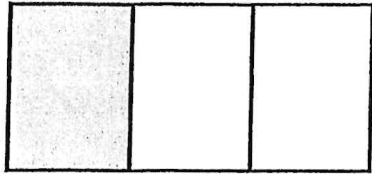
Name: _____

Skill: Fractions

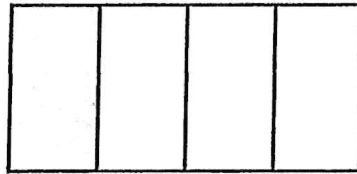
Directions: Write the fraction for the shaded parts.



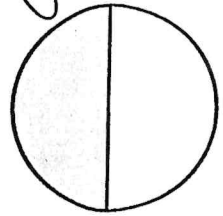
1.



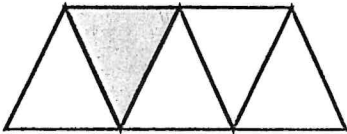
2.



3.



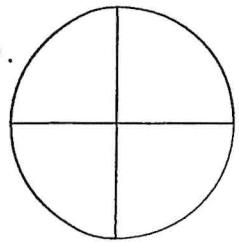
4.



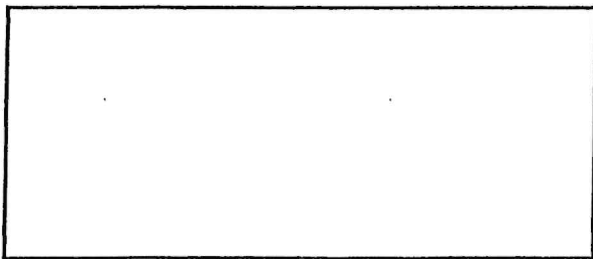
5.



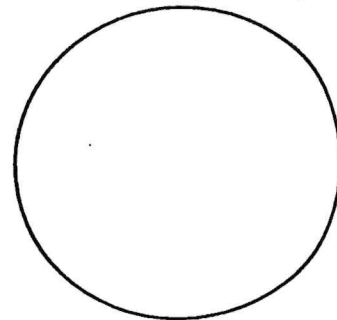
6.



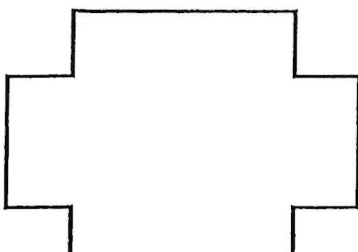
7. Draw 2 equal parts.



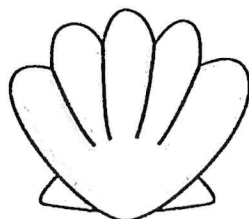
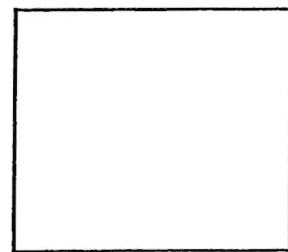
8. Draw 3 equal parts.



9. Draw 2 equal parts.



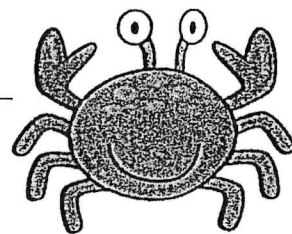
10. Draw 4 equal parts.



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

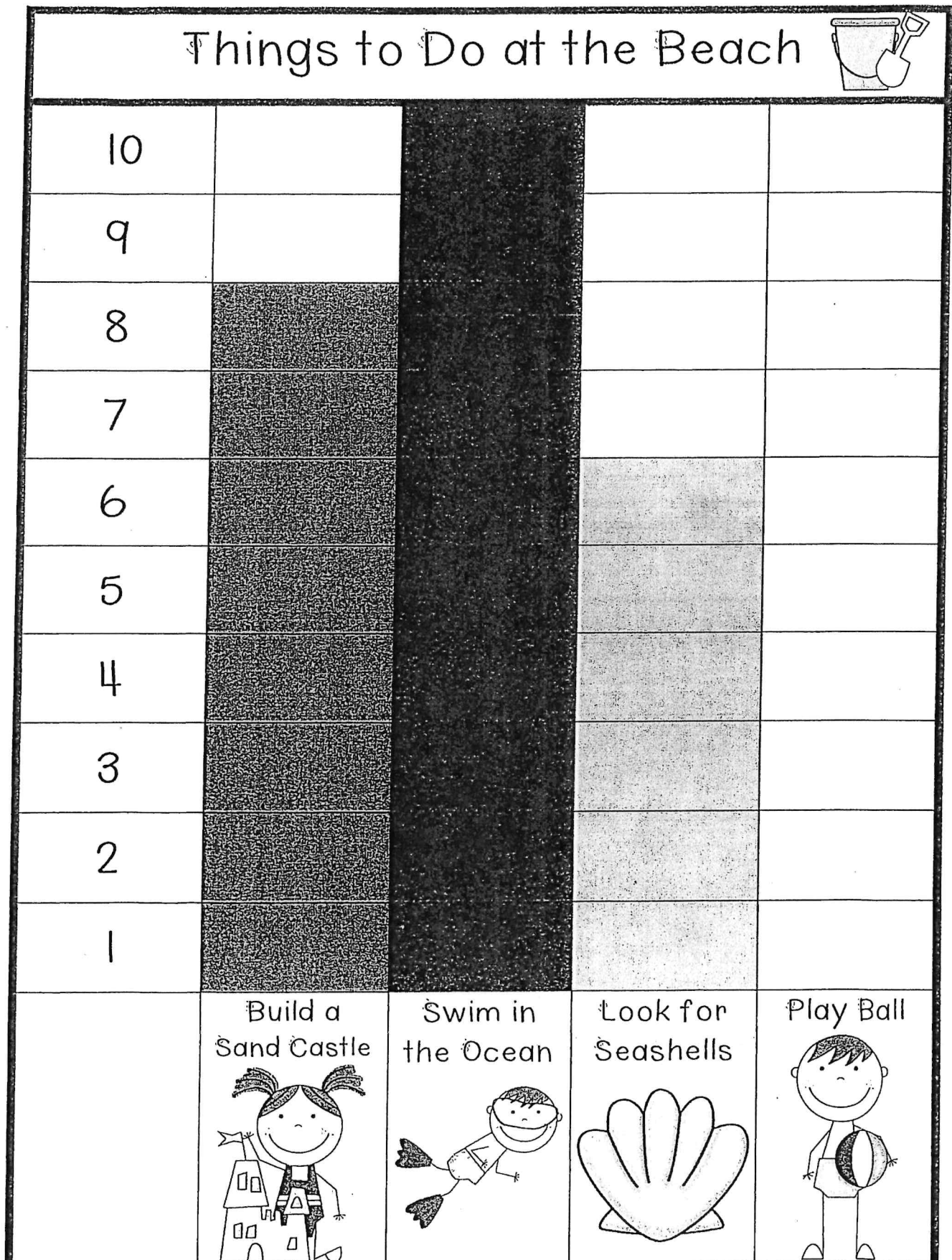
Circle if the number is even or odd.

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: Graphs

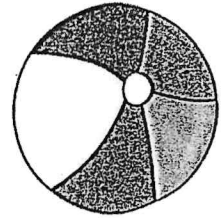
Directions: Use the graph to answer the questions on the following page.



Name: _____

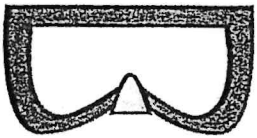
Skill: Graphs

Directions: Use the graph to answer the questions.



1. What is the title of the graph?

2. How many children chose each activity?



Build a sand castle _____ Swim in the ocean _____

Look for seashells _____ Play ball _____

3. Which activity was chosen the most? _____

4. Which activity was chosen the least? _____

5. How many more children chose building sand castles than looking for shells?

_____ more

6. How many fewer children chose play ball than swim in the ocean?

_____ fewer

7. How many children voted in all? _____

8. How many children chose build a sand castle and look for shells?

_____ in all

9. What would you vote for? _____

10. Why? _____



Name: _____

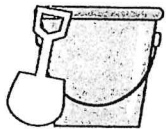
Skill: Word Problems

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

1. There were 7 buckets and 8 shovels.

How many in all?

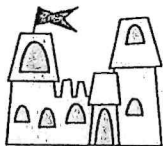
_____ in all



	○		○	
--	---	--	---	--

2. 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?

_____ children



	○		○	
--	---	--	---	--

3. Bill and Sam went for a bike ride.

They each saw 9 palm trees.

How many palm trees did they see in all?

_____ palm trees in all



	○		○	
--	---	--	---	--

4. Jan read 5 books in June.

She read 8 books in July.

How many books did Jan read in all?

_____ books in all



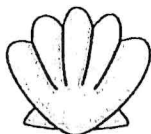
	○		○	
--	---	--	---	--

5. Josh found 13 seashells.

He gave 6 to his sister.

How many shells did he have left?

_____ seashells in all

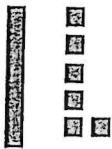
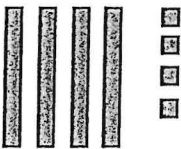
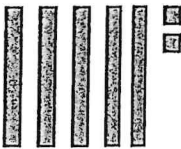
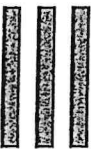
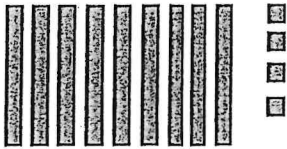


	○		○	
--	---	--	---	--

Name: _____

Skill: Place Value~ Tens and Ones

Directions: Write the number.

1.  _____	2.  _____	3.  _____
4.  _____	5.  _____	6.  _____

Write the number.

7. 7 tens and 5 ones

8. 3 tens and 2 ones

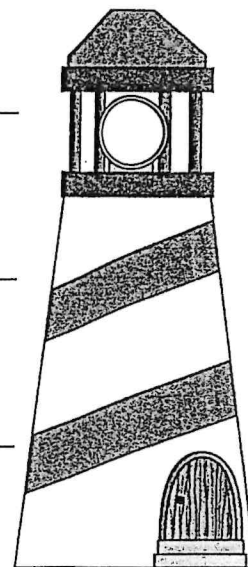
9. 6 tens and 8 ones

Write how many tens and ones.

10. $81 =$ _____ tens and _____ ones

11. $62 =$ _____ tens and _____ ones

12. $90 =$ _____ tens and _____ ones



Name: _____

Skill: Addition & Subtraction

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

1. $\underline{\hspace{2cm}} + 3 = 7$	2. $\underline{\hspace{2cm}} + 9 = 12$	3. $\underline{\hspace{2cm}} + 8 = 15$	4. $\underline{\hspace{2cm}} + 9 = 18$
--	---	---	---

5. $5 + \underline{\hspace{2cm}} = 12$	6. $6 + \underline{\hspace{2cm}} = 13$	7. $4 + \underline{\hspace{2cm}} = 11$	8. $7 + \underline{\hspace{2cm}} = 17$
---	---	---	---

9. $\underline{\hspace{2cm}} - 3 = 9$	10. $\underline{\hspace{2cm}} - 5 = 3$	11. $\underline{\hspace{2cm}} - 7 = 5$	12. $\underline{\hspace{2cm}} - 6 = 12$
--	---	---	--

13. $15 - \underline{\hspace{2cm}} = 8$	14. $12 - \underline{\hspace{2cm}} = 10$	15. $11 - \underline{\hspace{2cm}} = 11$	16. $9 - \underline{\hspace{2cm}} = 4$
--	---	---	---

17. $\underline{\hspace{2cm}} + 8 = 12$	18. $\underline{\hspace{2cm}} + 9 = 17$	19. $\underline{\hspace{2cm}} + 4 = 15$	20. $\underline{\hspace{2cm}} + 9 = 10$
--	--	--	--

21. $8 + \underline{\hspace{2cm}} = 11$	22. $5 + \underline{\hspace{2cm}} = 10$	23. $4 + \underline{\hspace{2cm}} = 8$	24. $7 + \underline{\hspace{2cm}} = 14$
--	--	---	--

9. $\underline{\hspace{2cm}} - 4 = 10$	10. $\underline{\hspace{2cm}} - 2 = 16$
---	--

13. $18 - \underline{\hspace{2cm}} = 9$	14. $12 - \underline{\hspace{2cm}} = 12$
--	---



Name: _____

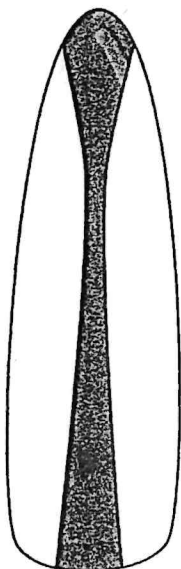
Skill: 100 Chart

Directions: Fill in the missing numbers.

1									
									20
							28		
				35					
41									
					56				
	62								
			74						
						87			
91									100

Write in the numbers to tell one less, one more, ten less, or ten more.

One Less	#	One More
	55	
	23	
	78	
	99	
	34	



Ten Less	#	Ten More
	22	
	36	
	71	
	80	
	47	

Name: _____

Skill: Geometry

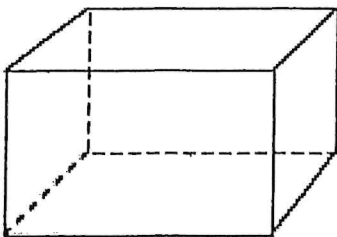
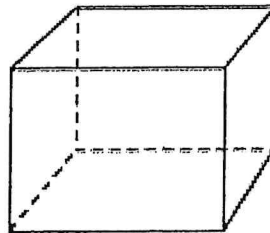
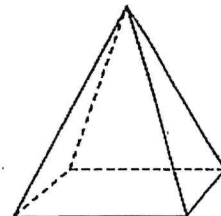
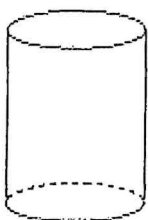
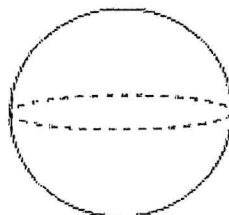
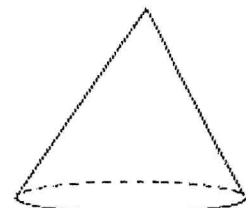
Directions: Fill in the chart.



SHAPE	HOW MANY SIDES?	HOW MANY CORNERS?
triangle 		
circle 		
square 		
rectangle 		

Directions: Label the solid shapes.

rectangular prism	sphere	pyramid
cube	cylinder	cone



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

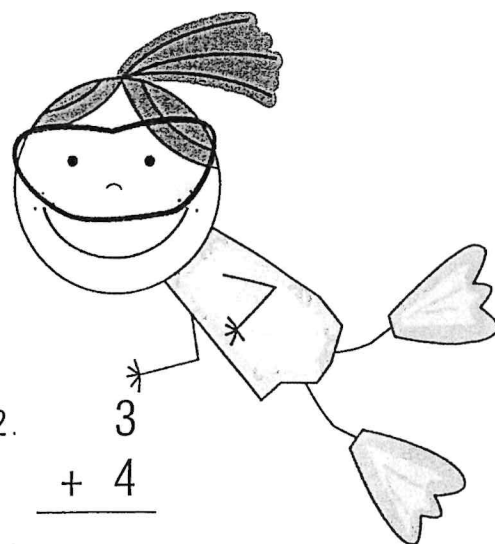
24.
$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$$

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.



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

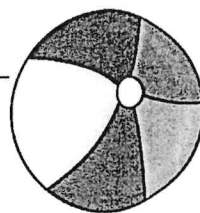
$$\begin{array}{r} 32. \quad 7 \\ - 3 \\ \hline \end{array}$$

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

Name: _____

Skill: Addition- Adding 2 Digit Numbers (no regrouping)

Directions: Add tens and ones.



1.
$$\begin{array}{r} 33 \\ +53 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 61 \\ +20 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 42 \\ +36 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 70 \\ +3 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 55 \\ +24 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 80 \\ +5 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 37 \\ +20 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 54 \\ +33 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 80 \\ +10 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 15 \\ +54 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 73 \\ +3 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 10 \\ +20 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 68 \\ +31 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 50 \\ +10 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 61 \\ +7 \\ \hline \end{array}$$

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

