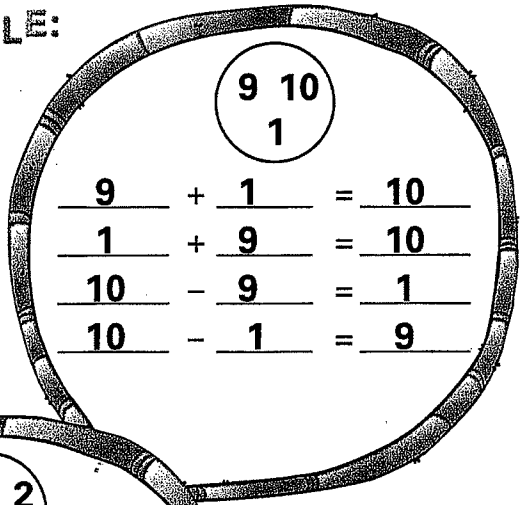
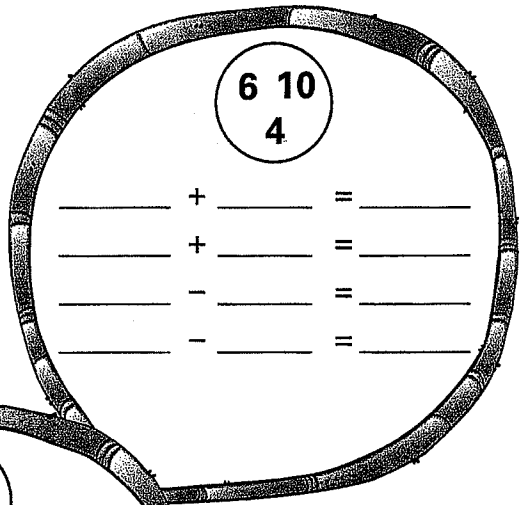
Warm-up Addition and Subtraction Problems.
Remember: The answers to addition problems are called sums, while the answers to subtraction problems are called differences.

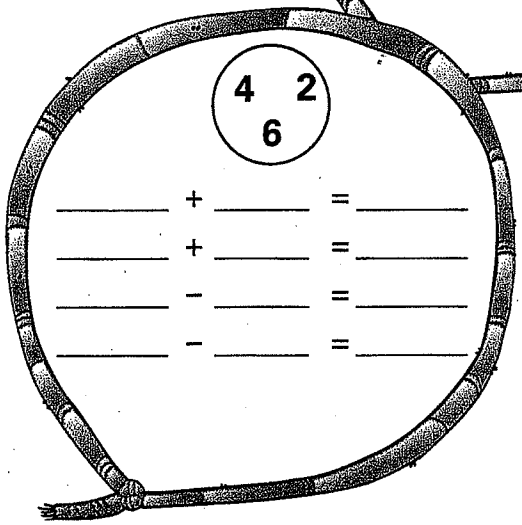
1. 10 – 4 = _____	2. 10 – 5 = _____	3. 9 – 3 = _____
4. 7 – 5 = _____	5. 9 – 8 = _____	6. 9 – 5 = _____
7. 5 + 3 = _____	8. 10 – 8 = _____	9. 3 + 3 = _____
10. 3 + 6 = _____	11. 9 – 7 = _____	12. 6 + 4 = _____
13. 0 + 9 = _____	14. 2 + 5 = _____	15. 8 + 0 = _____
16. 7 + 3 = _____	17. 3 + 6 = _____	18. 10 – 1 = _____
19. 6 – 4 = _____	20. 6 – 2 = _____	21. 5 – 5 = _____
22. 4 + 6 = _____	23. 5 + 4 = _____	24. 2 + 7 = _____

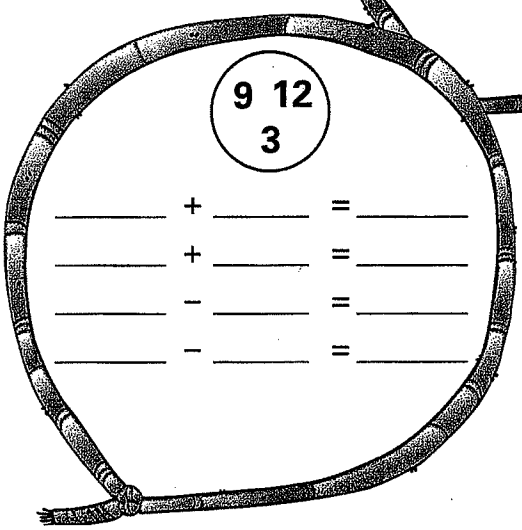
Make fact families. Use the numbers in the circles.

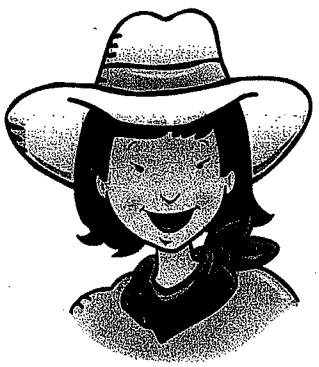
EXAMPLE:











Rounding Numbers. Round to the nearest ten.

EXAMPLE: 28 = 20 or (30)
30, because 28 is nearer to 30 than to 20.

65 = 60 or (70)
70, because when a number is halfway, round it up to the larger number.

12 = (10) or 20
10, because 12 is nearer to 10 than it is to 20.

Circle the answer.

1. 63 = 60 or 70
2. 19 = 10 or 20
3. 55 = 50 or 60
4. 83 = 80 or 90
5. 27 = 20 or 30
6. 99 = 90 or 100
7. 25 = 20 or 30
8. 12 = 10 or 20

Write the answer.

Ex. 28 = **30**
9. 44 = ____
10. 13 = ____
11. 85 = ____
12. 33 = ____
13. 92 = ____
14. 78 = ____
15. 18 = ____

Round to the nearest 100.

Ex. 297 = **300**
16. 211 = 200 or 300
17. 767 = 700 or 800
18. 841 = ____
19. 587 = ____

Be sure to look at the ones, tens, hundreds, and thousands as you do the following problems.

Which number is greater? Circle your answer.

1. 126 261	2. 342 231	3. 619 719
4. 1,426 1,326	5. 2,510 3,510	6. 1,629 1,639

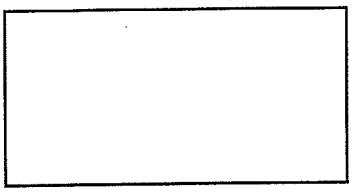
Circle the number that is less.

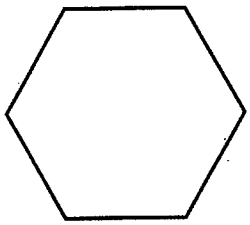
7. 580 579	8. 999 899	9. 624 524
10. 1,200 1,201	11. 7,824 7,842	12. 5,555 5,846

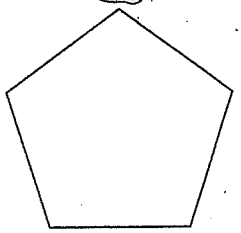
Write greater than (>) or less than (<) on the line.

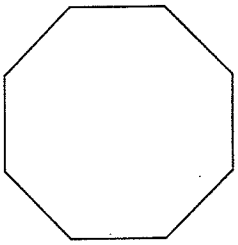
Ex. 521 is ___>___ than 121
13. 267 is _____ than 367
14. 126 is _____ than 226
15. 808 is _____ than 801
16. 429 is _____ than 249
17. 762 is _____ than 761
18. 1,638 is _____ than 738
19. 4,206 is _____ than 5,206
20. 3,929 is _____ than 3,729

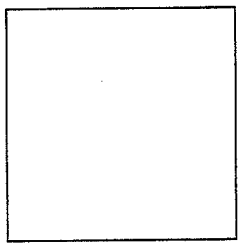
Match the names with the shapes.

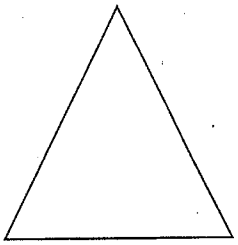
1. 

2. 

3. 

4. 

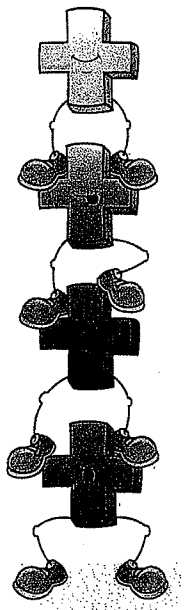
5. 

6. 

A. _____pentagon B. _____rectangle C. _____hexagon

D. _____square E. _____triangle F. _____octagon

Column Addition.

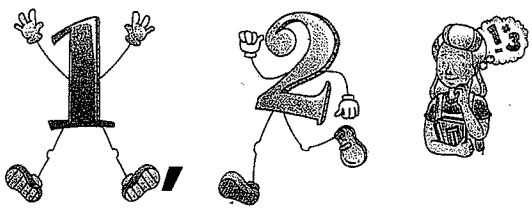


				0	9	4
6	9	7	8	0	1	3
4	8	2	4	6	9	4
+ 2	+ 3	+ 8	+ 2	+ 3	+ 2	+ 2

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

				32	15	73
18	41	32	25	41	30	12
20	20	11	24	12	12	62
+ 11	+ 16	+ 12	+ 20	+ 11	+ 42	+ 22

Write the numbers that come after, before, or between.



1. 58, _____, 60
2. 619, _____, _____
3. _____;1,201
4. 80, _____, 82
5. _____, 888, _____
6. 2,429; _____
7. _____, 19, 20
8. _____, 500, _____
9. 6,000; _____
10. _____, 17, 18
11. 209, _____, _____
12. _____; 9,930
13. _____, 10, _____
14. 721, _____, 723
15. _____; 4,000
16. 151, _____, 153
17. _____, _____, 307
18. 7,822; _____
19. 429, _____, _____
20. _____, 200, _____
21. _____; 7,842
22. 869, _____, 871
23. 998; 999; _____
24. 9,999; _____

Complete each sentence using more than, less than, or equal to. Write your answer on the line.

Rules:

2 cups = 1 pint

2 pints = 1 quart

4 quarts = 1 gallon

EXAMPLE:

Is one cup greater than, less than, or equal to 1 pint?

If 2 cups = 1 pint,

then 1 cup is **less than** 1 pint.

A. 2 pints are _____ 1 quart.

B. 1 pint is _____ 1 quart.

C. 3 quarts are _____ 1 gallon.

D. 3 cups are _____ 1 quart.

E. 1 gallon is _____ 1 pint.

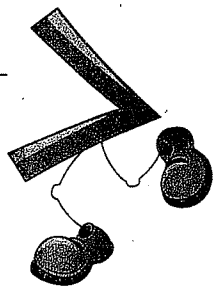
F. 6 pints are _____ 3 quarts.

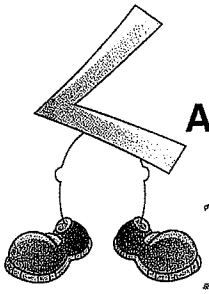
G. 2 pints are _____ 4 cups.

H. 8 quarts are _____ 2 gallons.

Arrange the numbers from greatest to least.

1.	261	325	496	547	____	____	____	____
2.	746	793	733	779	____	____	____	____
3.	596	579	588	499	____	____	____	____
4.	496	649	964	946	____	____	____	____
5.	846	808	903	778	____	____	____	____





Arrange the numbers from least to greatest.

1.	764	674	746	647	____	____	____	____
2.	503	530	353	550	____	____	____	____
3.	940	490	904	409	____	____	____	____
4.	883	838	388	880	____	____	____	____
5.	676	767	690	719	____	____	____	____

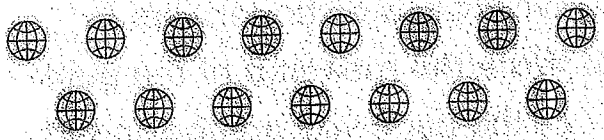
Equal Groups.

EXAMPLE:

1. Make 3 equal groups.

How many in each group? 7

2. Make 5 equal groups.



How many in each group?____

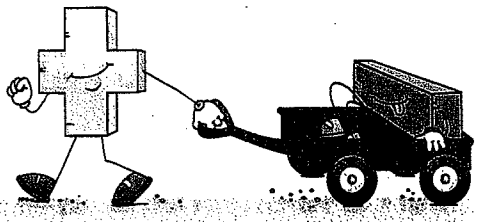
3. Make 2 equal groups.

How many in each group?____

4. Make 4 equal groups.

How many in each group?____

Add or subtract. Check the signs. Trade or regroup if you need to.



EXAMPLE:

1	5 12
$8.54	$6.25
+ 1.60	− 1.84
$10.14	**$4.41**

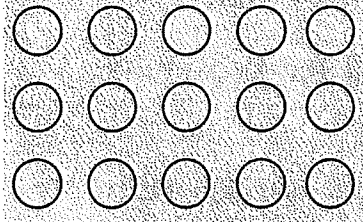
$7.42	$8.70	$3.69	$9.60
− 1.16	− 6.30	− 1.25	+ 1.92

575	600	804	133	202	623
− 162	+ 197	+ 129	− 124	− 102	+ 527

289	211	555	475	758	908
+ 428	+ 429	− 326	+ 482	− 523	+ 129

Ways of Writing the Same Concept. Circle the correct answers to the problems. There will be more than one answer for each one.

1. How many balls in all?

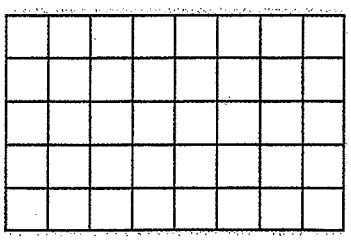


a. 5 + 5 + 5
b. 3 + 5 + 5
c. 5 x 3
d. 3 + 3 + 3 + 3

2. How many stars in all?

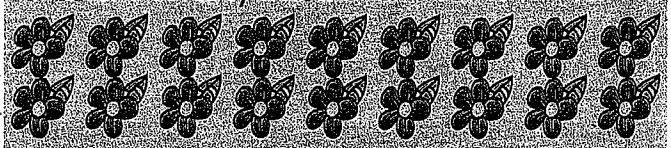
a. 3 x 6
b. 6 + 6 + 6
c. 4 + 4 + 4 + 2
d. 6 x 3

3. How many boxes in all?



a. 5 + 8
b. 8 x 5
c. 8+8+8+8+8
d. 5+5+5+5+5

How many flowers in all?



a. 2 x 9
b. 9 x 2
c. 9 + 6
d. 2+2+2+2+2 +2+2+2+2

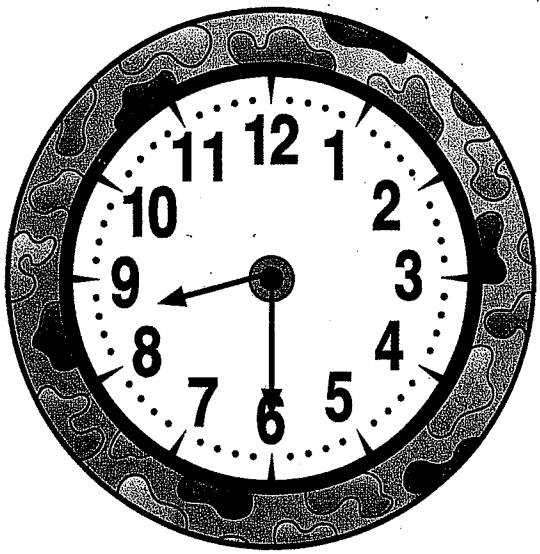
Thinking about Time.

1. What time does the clock show? _____

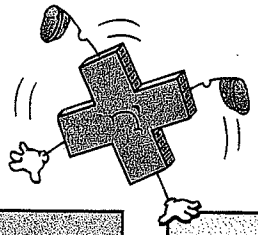
2. How long does it take for the minute hand to move from 6 to 5? _____

3. What time will it be when the minute hand reaches the 12? _____

4. What time will it be when the minute hand moves 15 minutes? _____



Multiplication. Finish the charts.

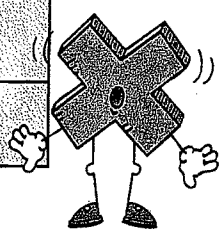


X2	
4	
8	
3	6
6	
9	
5	10
7	

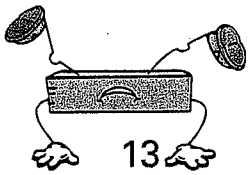
X3	
3	9
7	
5	
2	
6	18
4	
8	

X4	
10	
5	20
8	
4	
7	
6	
9	

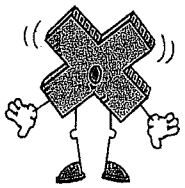
X5	
9	
2	
6	
3	15
5	
7	
4	

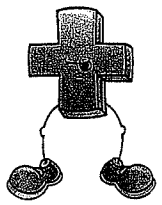


Mixed Skill Practice.



12	8	6	15	6	13	14
− 8	+ 9	x 4	− 9	x 7	− 5	+ 7
19	46	75	38	44	83	57
+ 39	− 28	− 39	+ 17	− 15	− 47	+ 34
8	4	3	27	40	35	65
x 4	x 7	x 9	+ 19	− 8	+ 44	− 59
804	132	176	921	608	304	657
− 238	− 78	+ 394	+ 496	− 239	− 127	− 589

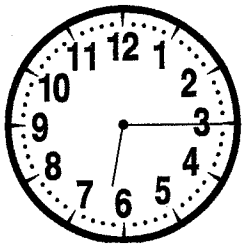




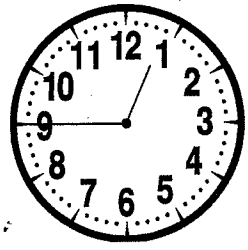
FACTOID
What a bird brain! An ostrich's eye is bigger than its brain.

It's Time Again!

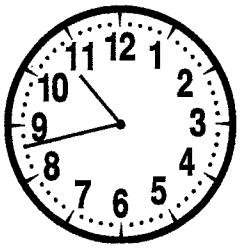
1. Write the times.



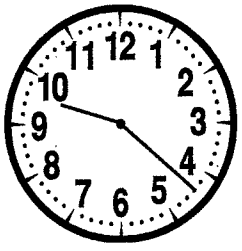
____:____



____:____

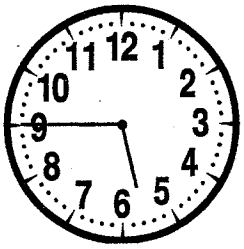


____:____



____:____

2. Look at the clock below and answer the questions.



What time does the clock show? _____

What time would it have been 15 minutes earlier? _____

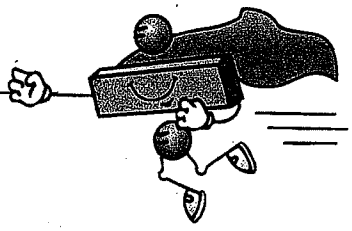
What time will it be in half an hour? _____

Can you think of a way to write the time other than the way you wrote it before? _____

What time would it show if you switched the hands? _____

Division.

$7\overline{)56}$	$7\overline{)28}$	$8\overline{)32}$	$8\overline{)48}$
$6\overline{)54}$	$5\overline{)35}$	$7\overline{)42}$	$9\overline{)45}$
$6\overline{)18}$	$7\overline{)49}$	$9\overline{)81}$	$6\overline{)36}$



$24 \div 6 =$____	$63 \div 7 =$____	$25 \div 5 =$____
$12 \div 4 =$____	$72 \div 9 =$____	$28 \div 7 =$____

Adding more than two addends.

65	22	78	51	42	87
59	46	32	26	39	32
+ 11	+ 38	+ 21	+ 26	+ 71	+ 19

54	38	39	43	37	17
19	22	71	36	46	19
+ 68	+ 46	+ 42	+ 18	+ 28	+ 12

215	325	429	742	395
463	48	330	135	205
+ 306	+ 113	+ 127	+ 173	+ 341

Draw a straight line through three numbers that add up to the sum given in each diagram below.

Sum: 78

20	28	14
16	32	42
19	18	13

Sum: 110

16	33	64
39	22	44
51	10	72

Sum: 251

71	47	18
82	20	46
98	43	33

Sum: 149

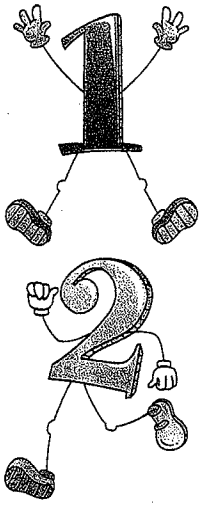
15	93	24
63	25	33
63	25	61

Sum: 506

94	100	90
88	206	58
79	200	96

Sum: 189

94	100	90
88	20	58
79	10	96



How Many?

1. How many 6s are there in 18? _____
2. How many 5s are there in 25? _____
3. How many 2s are there in 8? _____
4. How many 4s are there in 20? _____
5. How many 9s are there in 18? _____
6. How many 7s are there in 21? _____
7. How many 3s are there in 12? _____
8. How many 8s are there in 32? _____
9. How many 6s are there in 24? _____
10. How many 1s are there in 70? _____