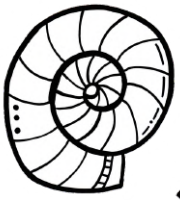
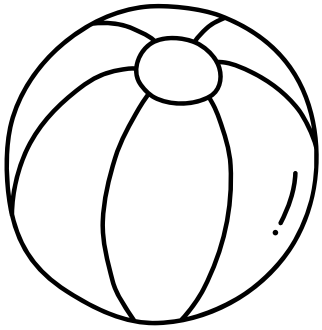
SUMMER MATH PACKET



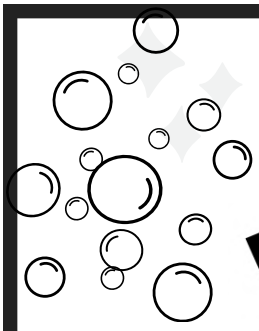
3RD RISING TO 4TH GRADE.

Things to practice this summer to prepare your student for 4th grade

SO IMPORTANT THEY PRACTICE THESE ALMOST DAILY



- **<u>Multiplication facts 0-12</u>**
- **Division**
- **Place Value to the thousands**
- **Addition with regrouping**
- **Subtraction with regrouping**
- **Fractions - add & subtract, number lines, compare**
- **Graphs**
- **Area and Perimeter**



VOCABULARY

digit – A number is made up of digits. In the number 2,478 the digits are 2, 4, 7 and 8.

standard form – When a number is written with digits – 2,478 is the standard form of the number 2,478.

word form – When a number is written with words – two thousand, four hundred and seventy-eight is the word form for 2,478.

expanded form – When a number is written with expanded place value – 2,000 + 400 + 70 + 8 is the expanded form of 2,478.

rounded – 2,476 is 2,500 when rounded to the nearest hundred.

estimate – A number close to the exact number.

sum – The answer in an addition problem.

difference – The answer in a subtraction problem.

product – The answer in a multiplication problem.

quotient – The answer in a division problem.

regroup – To use place value to change 10 ones into 1 ten, 10 tens into 1 hundred, 10 hundreds into 1 thousand, and so on.

commutative property of multiplication – Changing the order of the factors in a multiplication sentence does not change the answer.

associative property of multiplication – Changing the way the factors are *grouped* in a multiplication sentence does not change the answer.

multiplicative property of one – Any number multiplied by 1 equals that number.

multiplicative property of zero – Any number multiplied by 0 equals 0.

array model – symbols arranged in rows in columns.

area model – identical small squares arranged in a grid.

Multiplication Facts practice week 1

4x7=	7x11=	9x10=	7x4=
3x2=	7x9=	2x9=	8x6=
7x7=	5x9=	9x11=	3x3=
4x11=	7x8=	6x10=	12x7=
9x8=	2x9=	7x8=	10x6=
10x10=	3x2=	7x10=	1x9=
2x3=	10x11=	10x5=	11x1=
10x7=	9x12=	11x8=	7x4=
1x12=	10x4=	6x7=	4x7=
6x9=	12x11=	5x8=	12x4=

Division Facts Practice Week 2

$6\overline{)72}$	$6\overline{)60}$	$2\overline{)18}$	$5\overline{)55}$
$4\overline{)24}$	$7\overline{)42}$	$8\overline{)40}$	$7\overline{)77}$
$2\overline{)4}$	$1\overline{)9}$	$4\overline{)8}$	$2\overline{)10}$
$7\overline{)84}$	$8\overline{)40}$	$6\overline{)36}$	$2\overline{)16}$
$11\overline{)55}$	$2\overline{)6}$	$8\overline{)72}$	$11\overline{)88}$
$6\overline{)18}$	$8\overline{)80}$	$2\overline{)12}$	$3\overline{)36}$
$1\overline{)9}$	$3\overline{)33}$	$2\overline{)24}$	$5\overline{)25}$
$2\overline{)22}$	$1\overline{)11}$	$2\overline{)8}$	$11\overline{)88}$

Multiplication Facts Practice Week 3

10x8=	11x9=	10x8=	11x8=
2x8=	10x9=	10x7=	9x6=
4x8=	8x7=	10x5=	8x9=
6x7=	8x5=	8x7=	11x6=
7x7=	7x8=	8x9=	6x5=
8x7=	8x5=	8x6=	11x5=
6x5=	6x9=	10x7=	6x7=
12x7=	6x8=	11x7=	8x6=
7x8=	7x9=	6x8=	9x8=
8x8=	9x5=	10x7=	1x8=

Division Facts Practice Week 4

$11\overline{)88}$	$6\overline{)12}$	$6\overline{)60}$	$5\overline{)20}$
$9\overline{)45}$	$10\overline{)80}$	$4\overline{)48}$	$8\overline{)80}$
$7\overline{)21}$	$8\overline{)64}$	$8\overline{)96}$	$8\overline{)56}$
$5\overline{)30}$	$10\overline{)100}$	$7\overline{)28}$	$9\overline{)18}$
$7\overline{)49}$	$9\overline{)63}$	$8\overline{)56}$	$5\overline{)25}$
$8\overline{)80}$	$5\overline{)15}$	$9\overline{)18}$	$8\overline{)24}$
$3\overline{)9}$	$11\overline{)99}$	$3\overline{)12}$	$4\overline{)12}$
$10\overline{)80}$	$10\overline{)100}$	$11\overline{)66}$	$5\overline{)30}$

Multiplication Facts Practice Week 5

7x8=	3x6=	10x12=	8x11=
3x7=	10x7=	9x9=	9x6=
9x11=	10x11=	4x11=	8x9=
6x5=	3x9=	2x9=	12x7=
11x5=	4x3=	9x11=	8x7=
6x8=	3x12=	4x3=	4x2=
9x9=	11x8=	4x5=	12x11=
9x8=	10x10=	10x8=	8x12=
8x10=	8x10=	8x11=	3x11=
4x3=	9x9=	3x12=	10x11=

Division Facts Practice Week 6

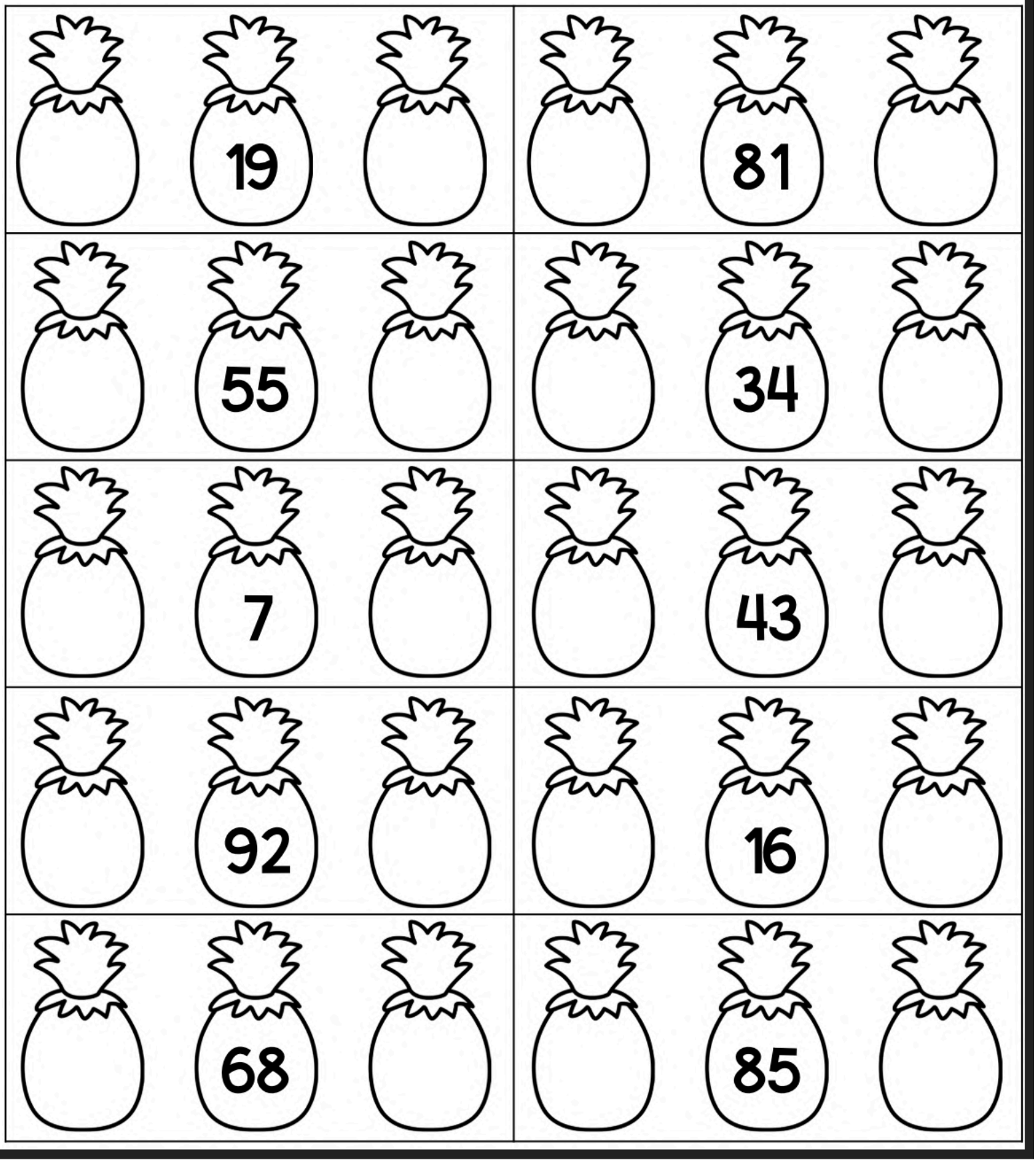
$2\overline{)22}$	$11\overline{)33}$	$10\overline{)70}$	$11\overline{)44}$
$3\overline{)15}$	$11\overline{)22}$	$11\overline{)66}$	$6\overline{)66}$
$7\overline{)49}$	$5\overline{)25}$	$12\overline{)36}$	$2\overline{)12}$
$7\overline{)14}$	$7\overline{)56}$	$3\overline{)36}$	$8\overline{)40}$
$9\overline{)45}$	$10\overline{)30}$	$4\overline{)20}$	$12\overline{)12}$
$5\overline{)60}$	$12\overline{)24}$	$6\overline{)66}$	$4\overline{)24}$
$9\overline{)72}$	$12\overline{)84}$	$11\overline{)66}$	$11\overline{)33}$
$10\overline{)50}$	$12\overline{)60}$	$10\overline{)60}$	$5\overline{)20}$

Multiplication Facts Practice Week 7

4x11=	3x12=	4x9=	9x10=
8x7=	6x11=	6x11=	7x10=
6x9=	9x6=	9x8=	4x10=
9x11=	7x12=	4x10=	4x9=
7x3=	3x10=	9x12=	5x10=
4x5=	6x10=	7x5=	4x6=
9x7=	4x8=	9x6=	7x11=
6x5=	9x6=	7x9=	5x6=
7x6=	7x7=	5x12=	4x5=
6x6=	8x6=	4x9=	5x5=

PINEAPPLE NUMBER ROUNDING

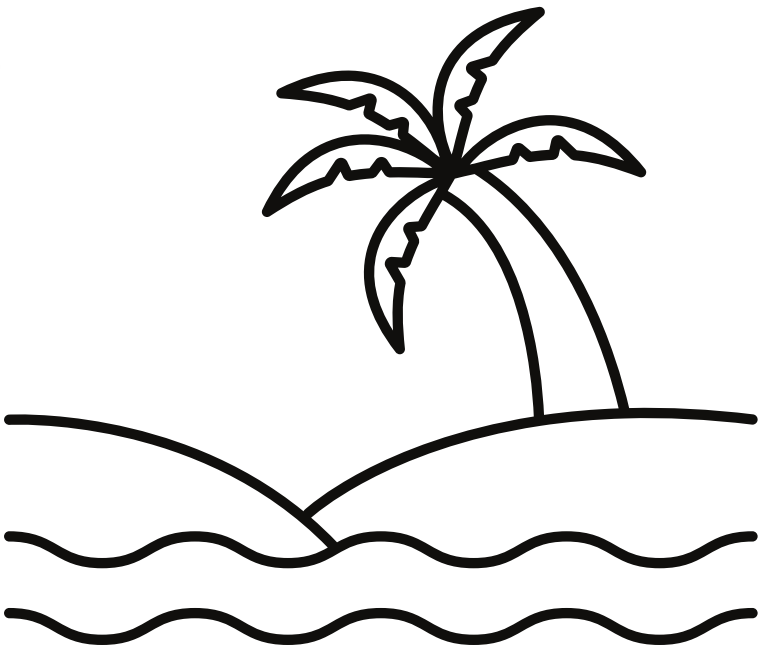
Directions: Write the tens the number falls in between.
Color the pineapple that the middle number rounds to.



ROUNDING ISLAND

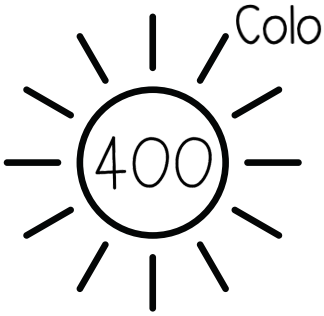
Round each number to the nearest tens.

1. 35 _____
2. 93 _____
3. 30 _____
4. 57 _____
5. 29 _____
6. 41 _____
7. 58 _____
8. 99 _____
9. 45 _____
10. 32 _____
11. 74 _____
12. 86 _____
13. 68 _____
14. 17 _____
15. 34 _____
16. 238 _____
17. 384 _____
18. 833 _____
19. 926 _____
20. 195 _____
21. 821 _____
22. 754 _____
23. 619 _____

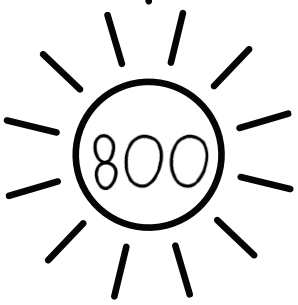


RAINY DAY ROUNDING

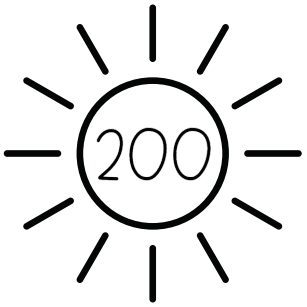
Color in each cloud that will round to the nearest 100.



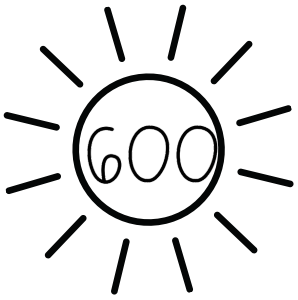
434 467 388 346



972 923 870 844

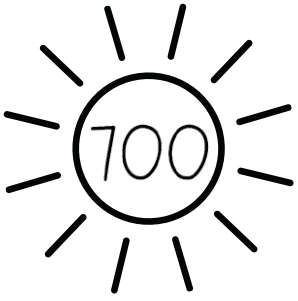


76 124 48 152

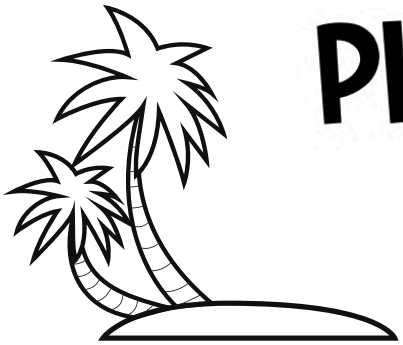


543 671 602 648

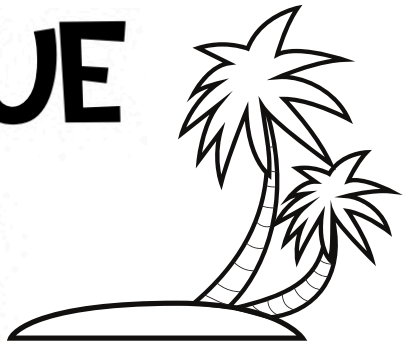
566 508 534 587



724 689 657 736

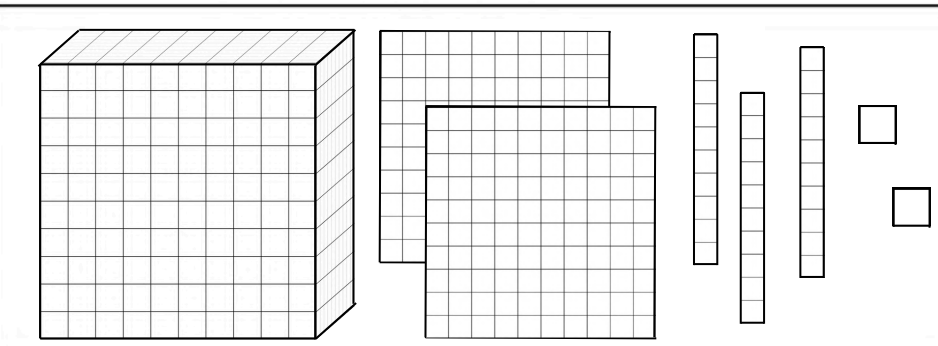


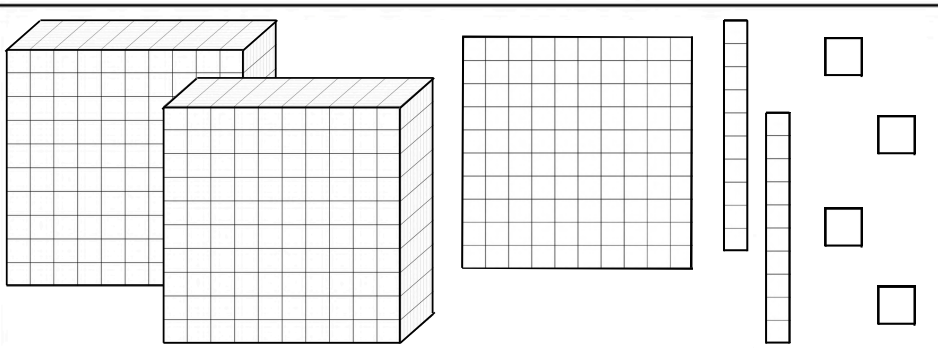
PLACE VALUE PARADISE

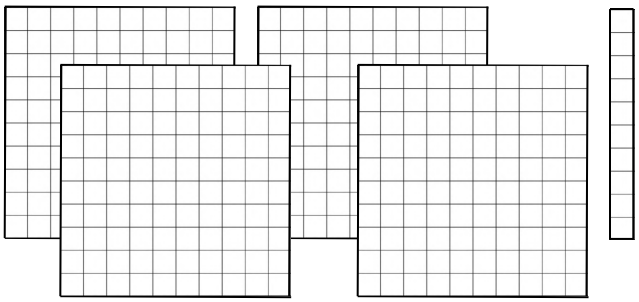


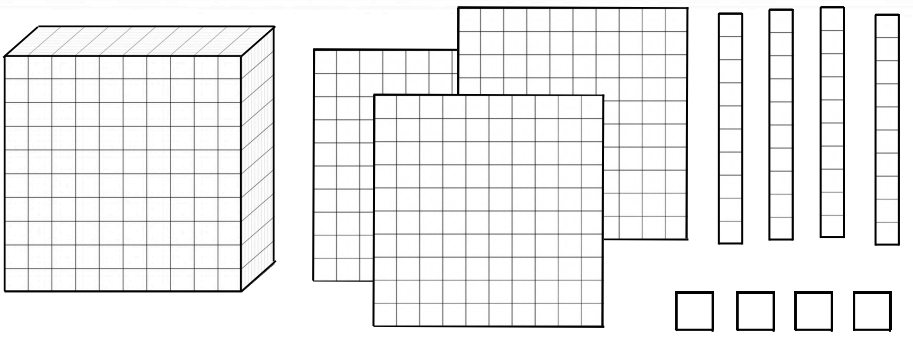
Number	Thousands	Hundreds	Tens	Ones
1,362	1000	300	60	2
5,713				
8,357				
7,528				
9,989				
6,701				
238				
6,825				
3,848				
1,793				

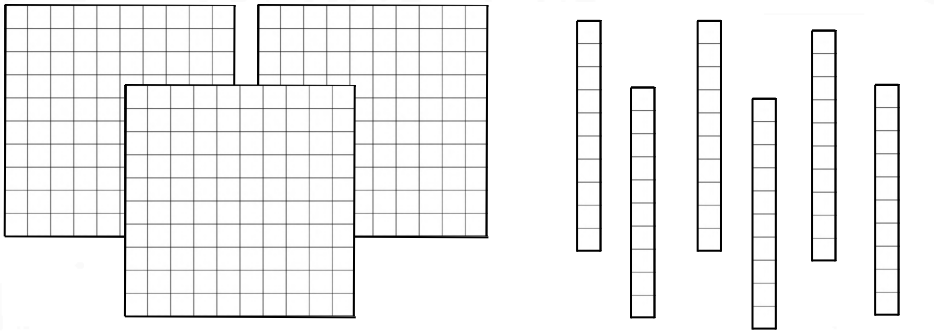
BUCKETS OF PLACE VALUE











ORDERING UP NUMBERS

Directions: Put the numbers in order from Least to Greatest

 568 572 563	_____ , _____ , _____
 488 484 491	_____ , _____ , _____
 1,424 1,324 1,242	_____ , _____ , _____
 5,621 5,601 5,626	_____ , _____ , _____
 781 7,810 7,800	_____ , _____ , _____

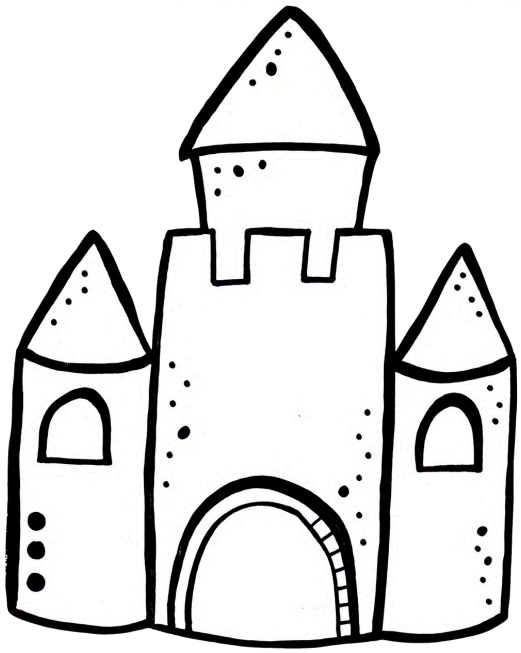
3 & 4 DIGIT ADDITION

457	708	325	879
+279	+130	+228	+461

562	962	659	435
+621	+344	+489	+476

2,155	5,326
+4,142	+3,210

SANDY SUBTRACTION



7,561	7,921
−5,626	−7,743

7,821	4,061	5,698	8,558
−2,921	−1,002	−3,012	−3,396

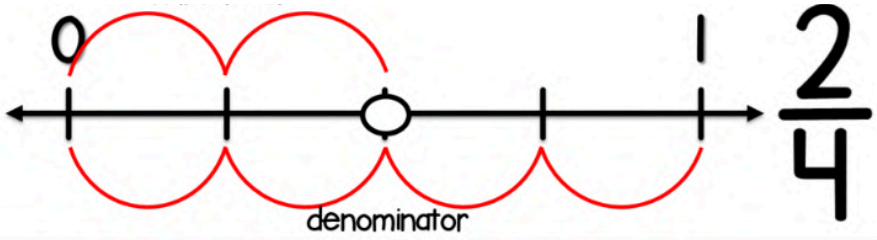
6,641	2,984	1,874	9,505
−1,364	−1,524	−1,524	−6,042

FLOATING WITH FRACTIONS

on a number line

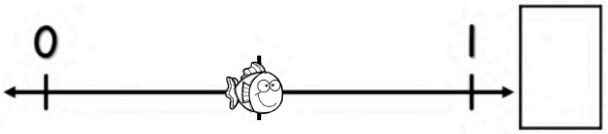
How to find a fraction on a number line:

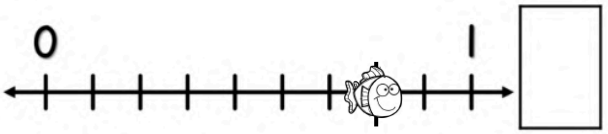
Count the spaces between 0 and 1 to find the denominator. Start at 0 and count the lines until you reach the fish to find the numerator.

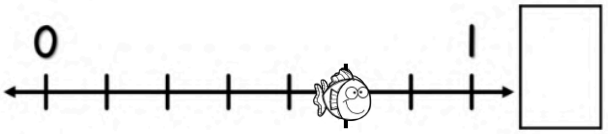


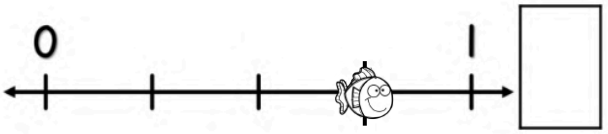
$\frac{2}{4}$

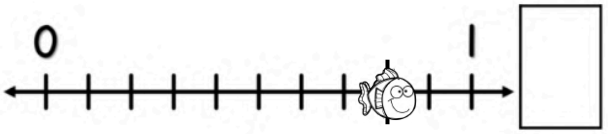
Directions: Identify each fraction on a number line.

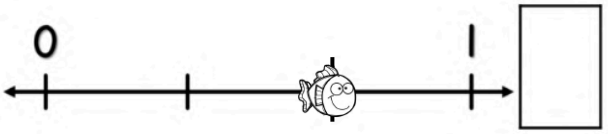
1.) 

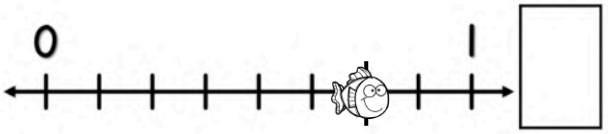
2.) 

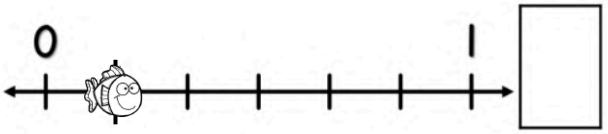
3.) 

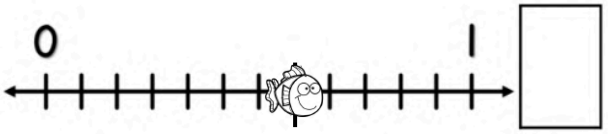
4.) 

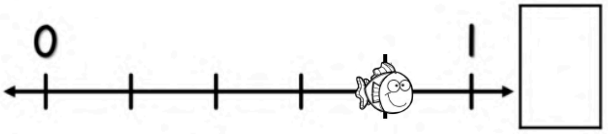
5.) 

6.) 

7.) 

8.) 

9.) 

10.) 

FISHING FRACTIONS

Compare the unlike fractions using <, >, or =

1) $\frac{2}{4}$ ◯ $\frac{3}{6}$

2) $\frac{1}{2}$ ◯ $\frac{9}{10}$

3) $\frac{1}{6}$ ◯ $\frac{1}{3}$

4) $\frac{3}{4}$ ◯ $\frac{5}{9}$

5) $\frac{7}{9}$ ◯ $\frac{3}{8}$

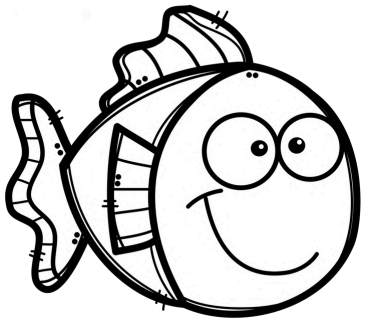
6) $\frac{2}{7}$ ◯ $\frac{10}{11}$

7) $\frac{8}{10}$ ◯ $\frac{4}{10}$

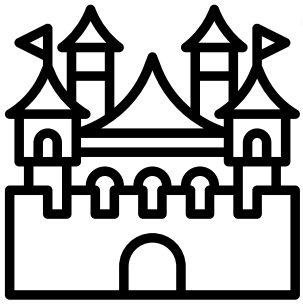
8) $\frac{6}{12}$ ◯ $\frac{7}{11}$

9) $\frac{4}{8}$ ◯ $\frac{5}{7}$

10) $\frac{4}{9}$ ◯ $\frac{4}{5}$



Remember to go fishing for fractions



ELAPSED TIME VACATION

Activity	Start	End	Elapsed Time
Space Mountain	9:30am	11:10am	
Buzz Lightyear	11:10am	12:15pm	
Lunch	12:15pm	1:15pm	
Eat Churros	2:35pm	2:50pm	
Splash Mountain	2:50pm	4:00pm	
Watch Parade	4:00pm	4:30pm	

SUMMER WORD PROBLEMS

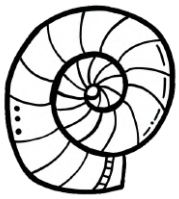
1. Lainey has $459 to spend on vacation. She purchased sunglasses for $162. How much money does she have left to spend?

Answer:

2. Tyler has 9 slices of watermelon. Each slice has 5 seeds on it. How many total seeds are there in all?

Answer:

3. Cameron found 32 seashells on the beach. He split them equally between him and his three friends. How many shells will they each get?



Answer:

4. At summer camp 56 kids decided to swim, 43 went to play volleyball, and 62 did arts and craft. How many total kids are at the camp this year?

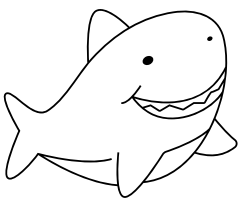
Answer:

SUMMER MULTIPLICATION

S 10 x 5	T 5 x 6	W 8 x 10	I 10 x 7	R 9 x 2
U 4 x 1	P 2 x 5	H 1 x 9	N 6 x 10	M 0 x 10
C 3 x 1	X 2 x 4	F 5 x 5	L 5 x 7	Z 2 x 10
O 3 x 5	Y 8 x 5	Q 2 x 7	A 9 x 5	J 1 x 5
D 8 x 2	E 1 x 2	B 10 x 10	G 2 x 3	K 6 x 2

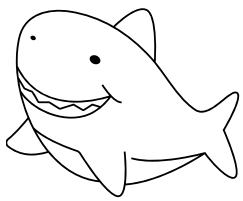
What is a shark's favorite kind of sandwich?

___	___	___	___	___	___		___	___	___	___	___	___
10	2	45	60	4	30		100	4	30	30	2	18



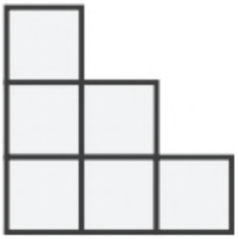
___	___	___
45	60	16

___	___	___	___	___	___	___	___	___	!
5	2	35	35	40	25	70	50	9	



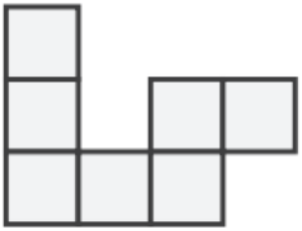
9 x 600 =	1 x 600 =
6 x 70 =	2 x 70 =
8 x 200 =	8 x 900 =
2 x 30 =	8 x 80 =
5 x 70 =	9 x 700 =
8 x 300 =	9 x 50 =
9 x 200 =	6 x 400 =
2 x 900 =	5 x 300 =
7 x 70 =	6 x 90 =
9 x 90 =	4 x 50 =
4 x 500 =	3 x 20 =

AREA GALLERY



A= _____ in^2

A= _____ in^2

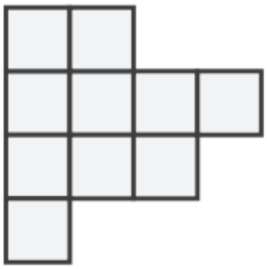


A= _____ in^2

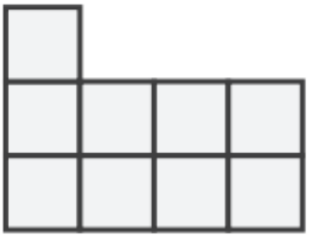
A= _____ in^2

A= _____ in^2

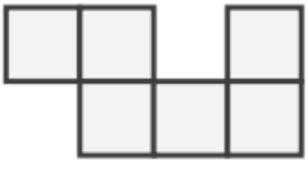
A= _____ in^2



A= _____ in^2



A= _____ in^2

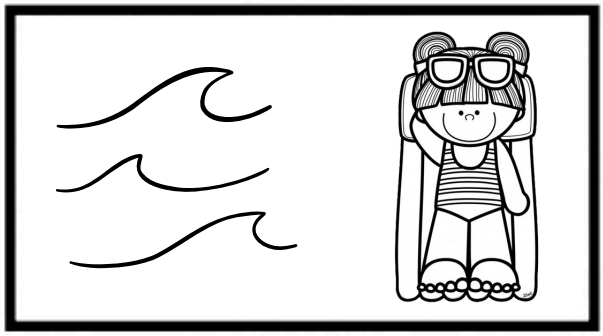


A= _____ in^2

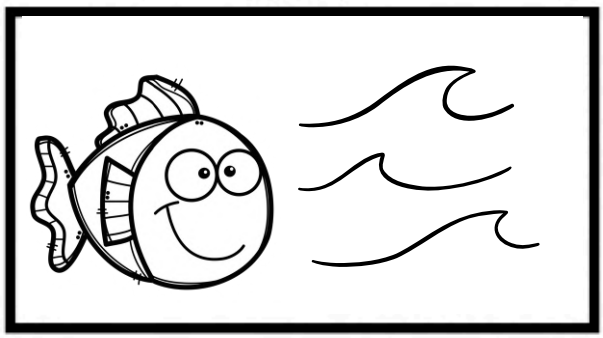
PERIMETER AT THE POOL

DIRECTIONS: Find the perimeter of each figure below.

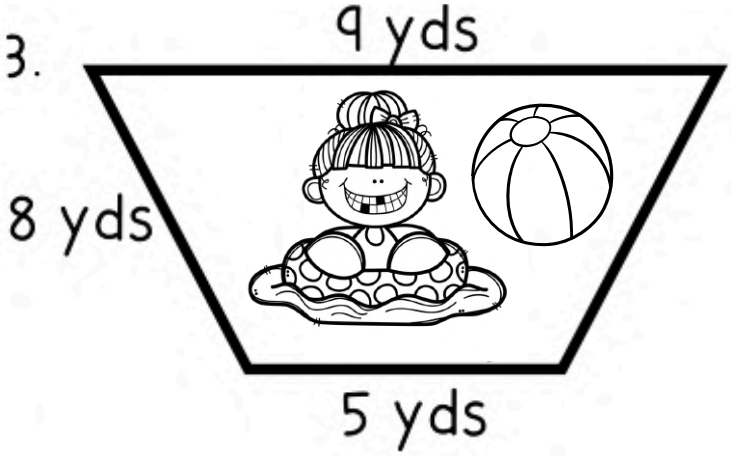
1.



2.

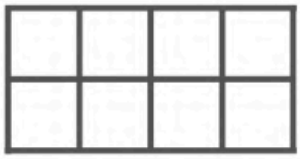


3.



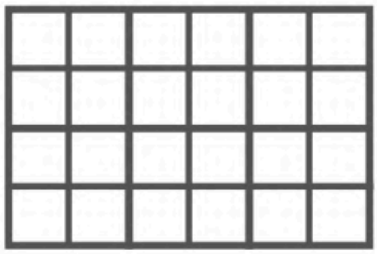
AREA AND PERIMETER

Find the area and perimeter below

1. 

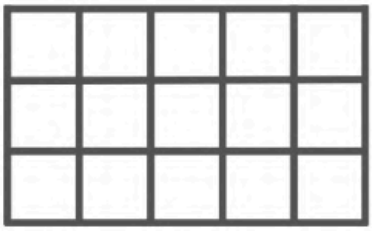
Area: _____

Perimeter: _____

2. 

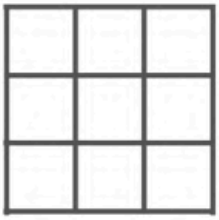
Area: _____

Perimeter: _____

3. 

Area: _____

Perimeter: _____

4. 

Area: _____

Perimeter: _____

5. 

Area: _____

Perimeter: _____

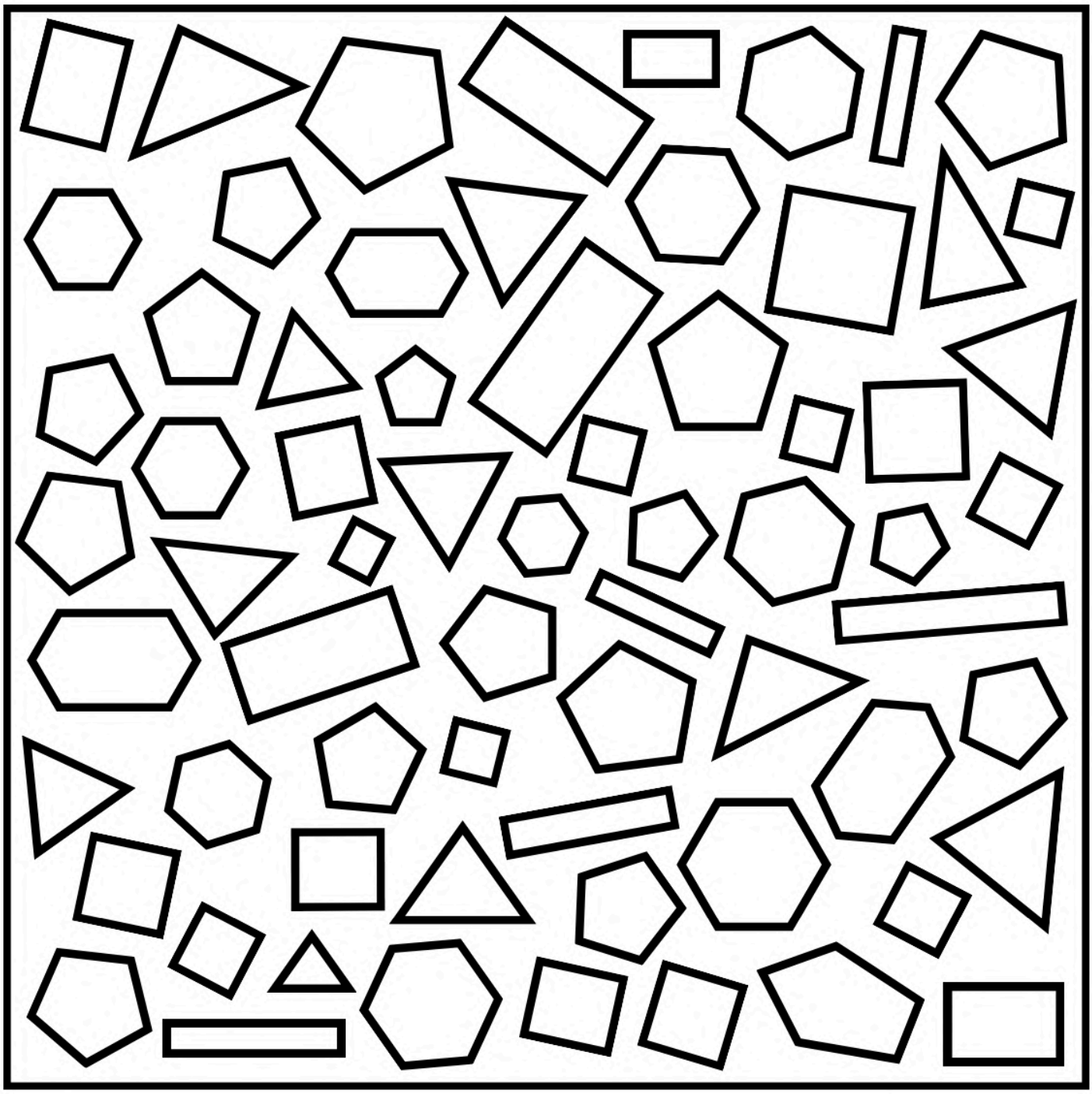
6. 

Area: _____

Perimeter: _____

CLASSIFY POLYGONS

Directions: Identify then color each polygon according to its name.

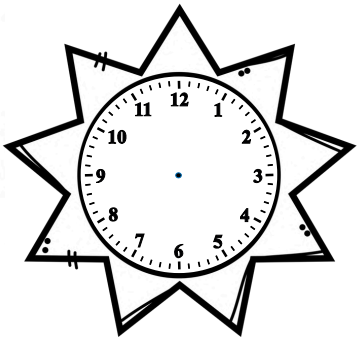


Triangle- Red Quadrilateral- Blue

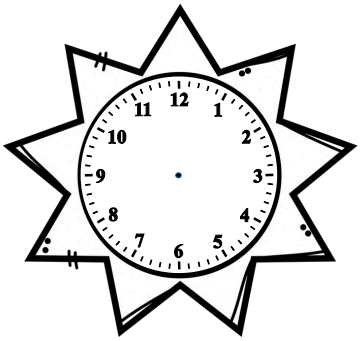
Pentagon- Yellow Hexagon- Pink

SUMMERTIME SUNSHINE

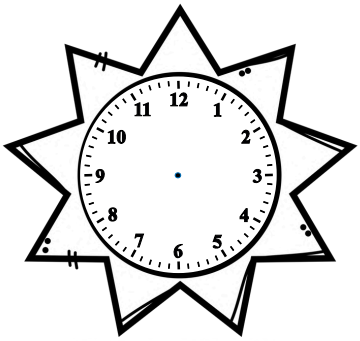
Directions: Draw the minute and hour hand on the clocks to show the correct time.



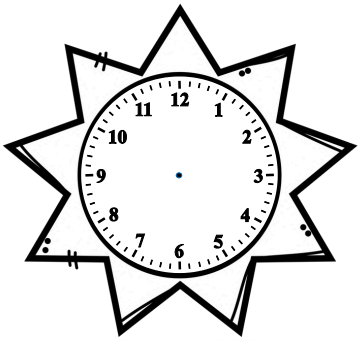
8:30



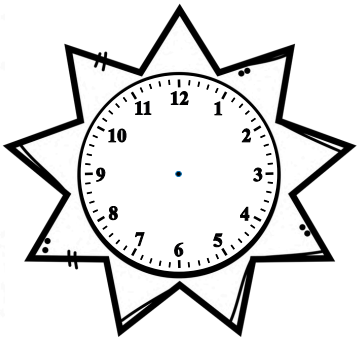
7:45



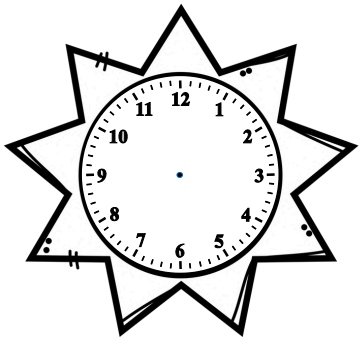
12:30



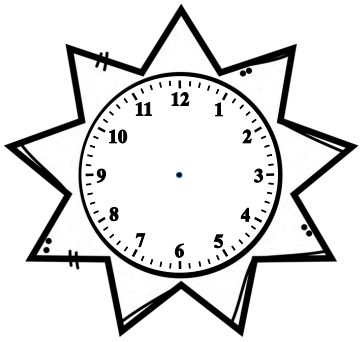
2:14



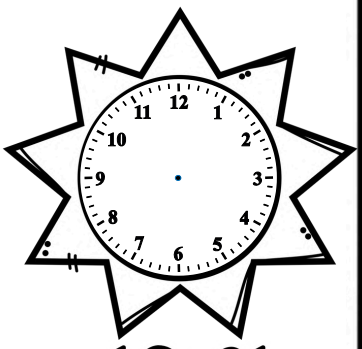
3:25



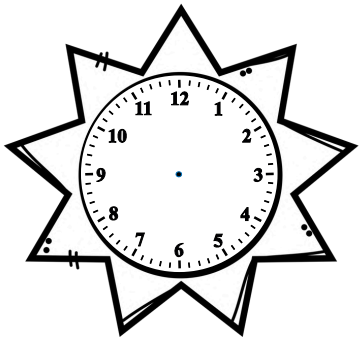
6:20



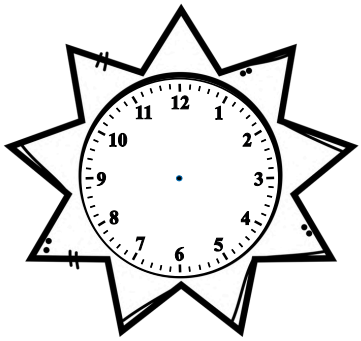
9:45



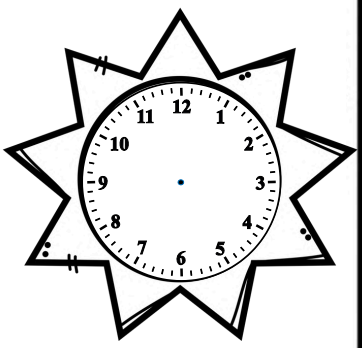
10:21



7:54



11:16



4:35

ANSWERS

Multiplication Facts practice week 1

4x7= 28	7x11= 77	9x10= 90	7x4= 28
3x2= 6	7x9=63	2x9=18	8x6=48
7x7=49	5x9= 45	9x11=99	3x3= 9
4x11=44	7x8= 56	6x10=60	12x7= 84
9x8=72	2x9=18	7x8=56	10x6=60
10x10=100	3x2=6	7x10=70	1x9= 9
2x3=6	10x11=110	10x5=50	11x1=11
10x7= 70	9x12=108	11x8=88	7x4=28
1x12= 12	10x4=40	6x7=42	4x7=28
6x9=54	12x11=132	5x8= 40	12x4=48

Division Facts Practice Week 2

12	10	9	11
$6\overline{)72}$	$6\overline{)60}$	$2\overline{)18}$	$5\overline{)55}$
6	6	5	11
$4\overline{)24}$	$7\overline{)42}$	$8\overline{)40}$	$7\overline{)77}$
2	9	2	5
$2\overline{)4}$	$1\overline{)9}$	$4\overline{)8}$	$2\overline{)10}$
12	5	6	8
$7\overline{)84}$	$8\overline{)40}$	$6\overline{)36}$	$2\overline{)16}$
5	3	12	8
$11\overline{)55}$	$2\overline{)6}$	$8\overline{)72}$	$11\overline{)88}$
9	10	6	12
$6\overline{)18}$	$8\overline{)80}$	$2\overline{)12}$	$3\overline{)36}$
9	11	12	5
$1\overline{)9}$	$3\overline{)33}$	$2\overline{)24}$	$5\overline{)25}$
11	11	4	8
$2\overline{)22}$	$1\overline{)11}$	$2\overline{)8}$	$11\overline{)88}$

Multiplication Facts Practice Week 3

10x8= 80	11x9= 99	10x8= 80	11x8= 88
2x8=16	10x9=90	10x7= 70	9x6= 54
4x8= 32	8x7= 56	10x5= 50	8x9= 72
6x7= 42	8x5= 40	8x7= 56	11x6= 66
7x7= 49	7x8=56	8x9= 72	6x5= 30
8x7= 56	8x5= 40	8x6= 48	11x5= 55
6x5=30	6x9= 54	10x7= 70	6x7= 42
12x7= 84	6x8= 48	11x7= 77	8x6= 48
7x8= 56	7x9= 63	6x8= 48	9x8= 72
8x8= 64	9x5= 45	10x7= 70	1x8= 8

Division Facts Practice Week 4

$11\overline{)88}$ = 8	$6\overline{)12}$ = 2	$6\overline{)60}$ = 10	$5\overline{)20}$ = 4
$9\overline{)45}$ = 5	$10\overline{)80}$ = 8	$4\overline{)48}$ = 12	$8\overline{)80}$ = 10
$7\overline{)21}$ = 3	$8\overline{)64}$ = 8	$8\overline{)96}$ = 12	$8\overline{)56}$ = 7
$5\overline{)30}$ = 6	$10\overline{)100}$ = 10	$7\overline{)28}$ = 4	$9\overline{)18}$ = 2
$7\overline{)49}$ = 7	$9\overline{)63}$ = 7	$8\overline{)56}$ = 7	$5\overline{)25}$ = 5
$8\overline{)80}$ = 10	$5\overline{)15}$ = 3	$9\overline{)18}$ = 2	$8\overline{)24}$ = 3
$3\overline{)9}$ = 3	$11\overline{)99}$ = 9	$3\overline{)12}$ = 4	$4\overline{)12}$ = 3
$10\overline{)80}$ = 8	$10\overline{)100}$ = 10	$11\overline{)66}$ = 6	$5\overline{)30}$ = 6

Multiplication Facts Practice Week 5

7x8= 56	3x6= 18	10x12= 120	8x11= 88
3x7= 21	10x7= 70	9x9= 81	9x6= 54
9x11= 99	10x11= 110	4x11= 44	8x9= 72
6x5= 30	3x9= 27	2x9= 18	12x7= 84
11x5= 55	4x3= 12	9x11= 99	8x7= 56
6x8= 48	3x12= 36	4x3= 12	4x2= 8
9x9= 81	11x8= 88	4x5= 20	12x11= 132
9x8= 72	10x10= 100	10x8= 80	8x12= 96
8x10= 80	8x10= 80	8x11= 88	3x11= 33
4x3= 12	9x9= 81	3x12= 36	10x11= 110

Division Facts Practice Week 6

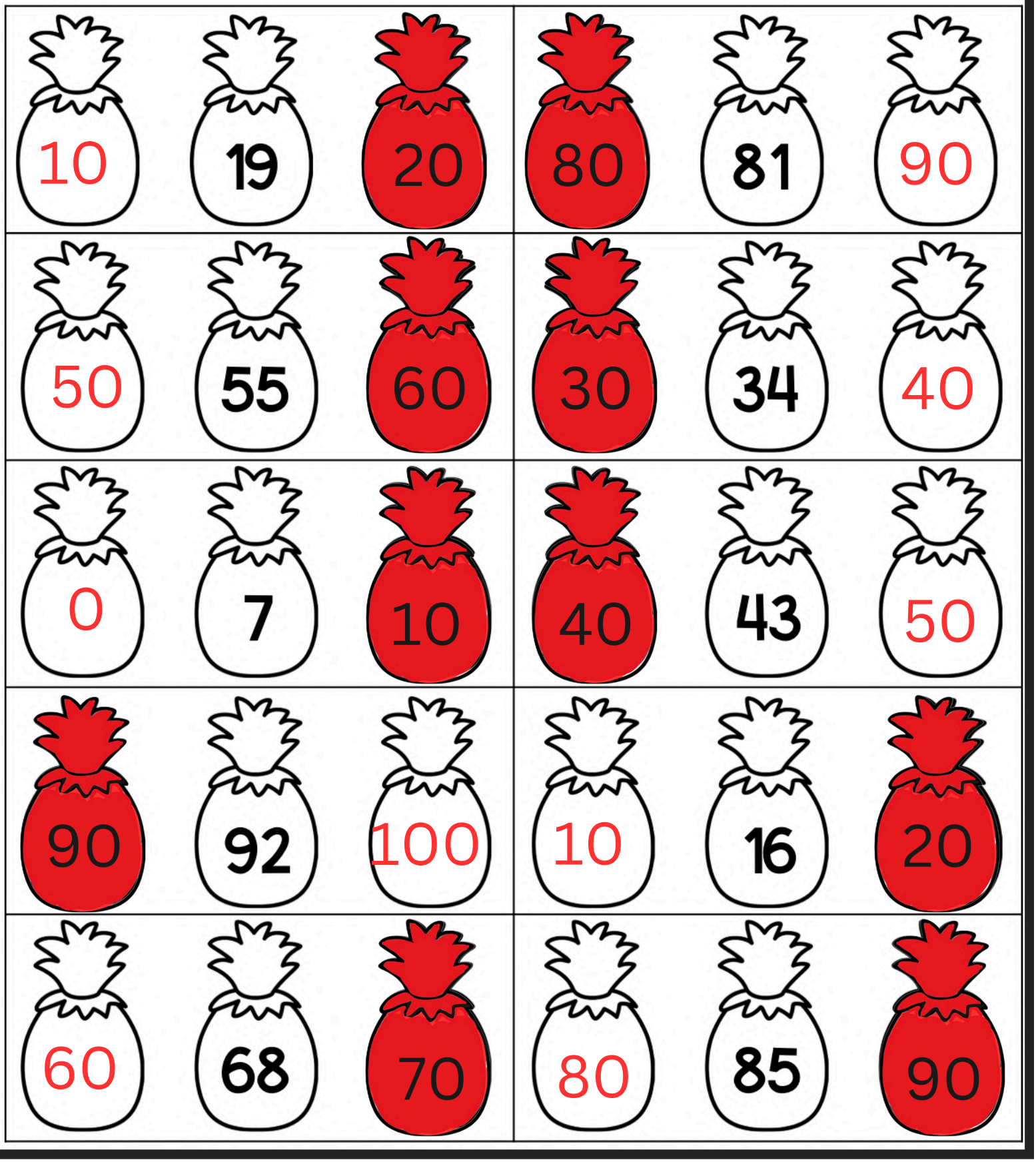
$2\overline{)22} = 11$	$11\overline{)33} = 3$	$10\overline{)70} = 7$	$11\overline{)44} = 4$
$3\overline{)15} = 5$	$11\overline{)22} = 2$	$11\overline{)66} = 6$	$6\overline{)66} = 11$
$7\overline{)49} = 7$	$5\overline{)25} = 5$	$12\overline{)36} = 3$	$2\overline{)12} = 6$
$7\overline{)14} = 2$	$7\overline{)56} = 8$	$3\overline{)36} = 12$	$8\overline{)40} = 5$
$9\overline{)45} = 5$	$10\overline{)30} = 3$	$4\overline{)20} = 5$	$12\overline{)12} = 1$
$5\overline{)60} = 12$	$12\overline{)24} = 2$	$6\overline{)66} = 11$	$4\overline{)24} = 6$
$9\overline{)72} = 8$	$12\overline{)84} = 7$	$11\overline{)66} = 6$	$11\overline{)33} = 3$
$10\overline{)50} = 5$	$12\overline{)60} = 5$	$10\overline{)60} = 6$	$5\overline{)20} = 4$

Multiplication Facts Practice Week 7

4x11= 44	3x12= 36	4x9= 36	9x10= 90
8x7= 56	6x11= 66	6x11=66	7x10=70
6x9= 54	9x6=54	9x8=72	4x10=40
9x11=99	7x12= 84	4x10= 40	4x9= 36
7x3= 21	3x10= 30	9x12=108	5x10=50
4x5= 20	6x10=60	7x5=35	4x6= 24
9x7=63	4x8= 32	9x6= 54	7x11= 77
6x5= 30	9x6= 72	7x9= 63	5x6=30
7x6= 42	7x7= 49	5x12=60	4x5=20
6x6= 36	8x6= 48	4x9= 36	5x5= 25

PINEAPPLE NUMBER ROUNDING

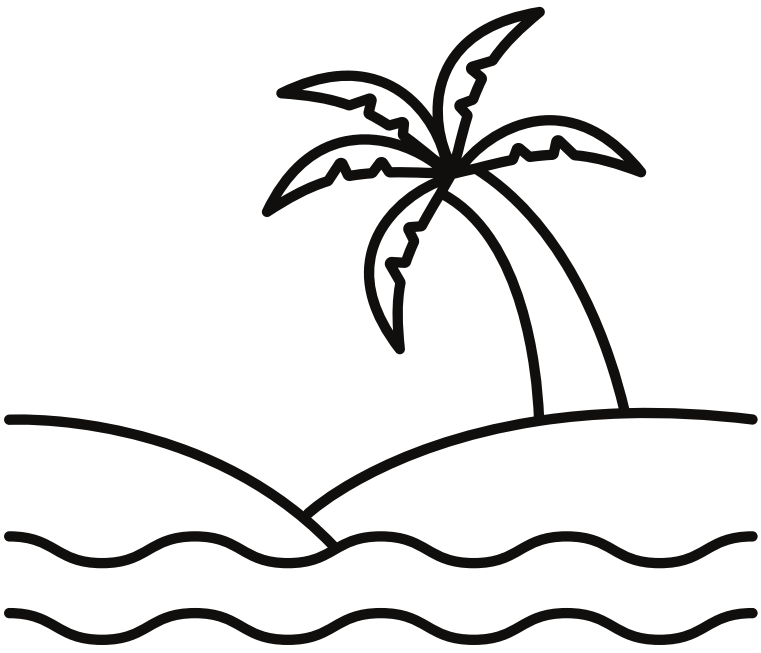
Directions: Write the tens the number falls in between.
Color the pineapple that the middle number rounds to.



ROUNDING ISLAND

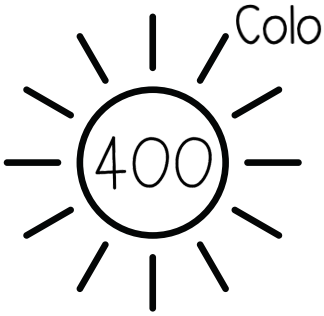
Round each number to the nearest tens.

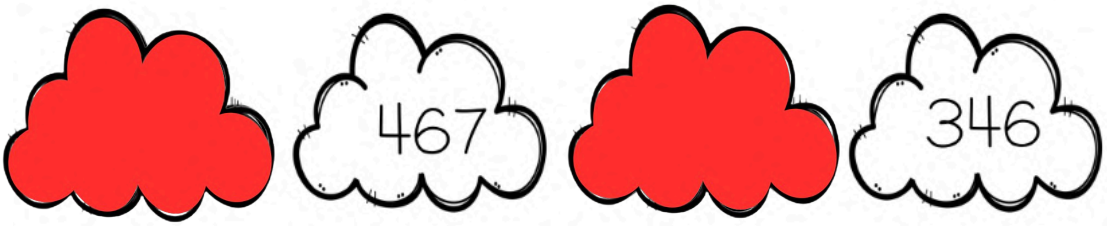
1. 35 40
2. 93 90
3. 30 30
4. 57 60
5. 29 30
6. 41 40
7. 58 60
8. 99 100
9. 45 50
10. 32 30
11. 74 70
12. 86 90
13. 68 70
14. 17 20
15. 34 30
16. 238 240
17. 384 380
18. 833 830
19. 926 920
20. 195 200
21. 821 820
22. 754 750
23. 619 620

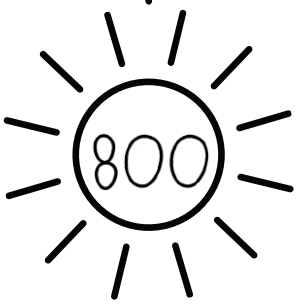


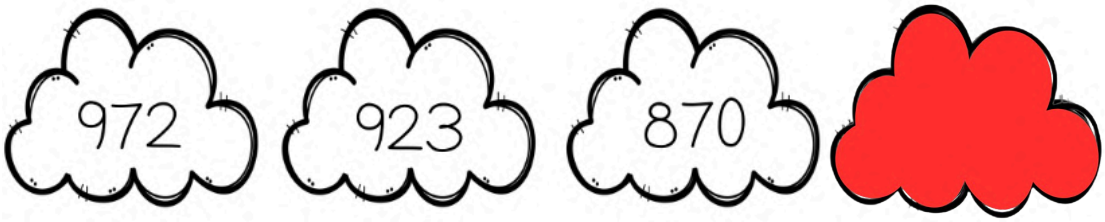
RAINY DAY ROUNDING

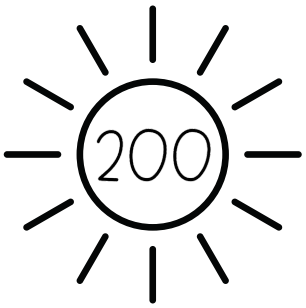
Color in each cloud that will round to the nearest 100.

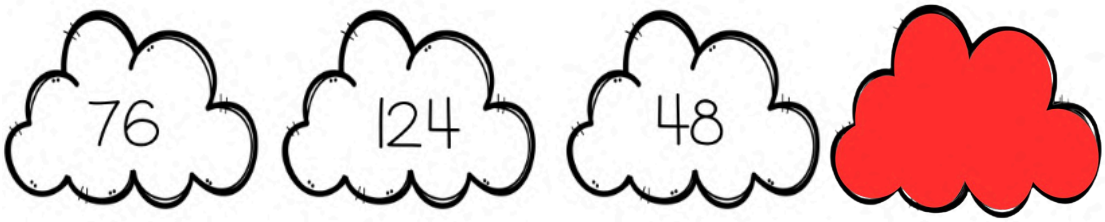


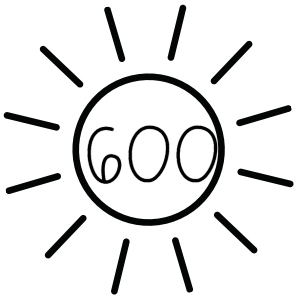


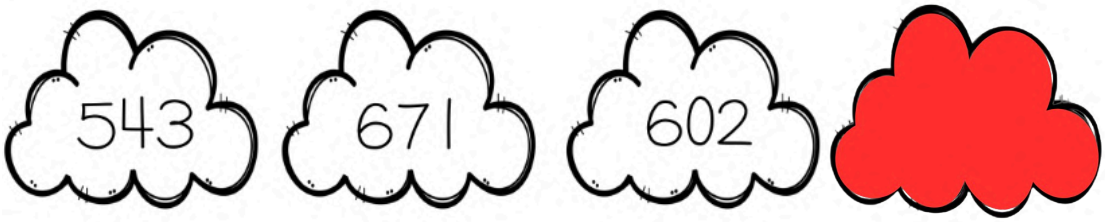


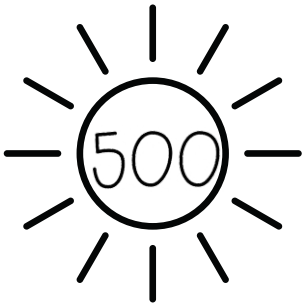


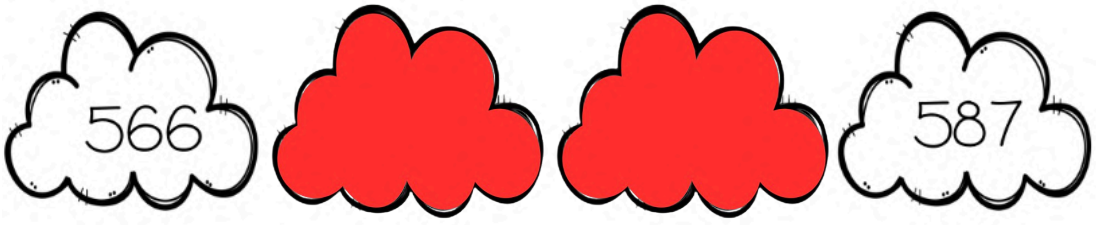


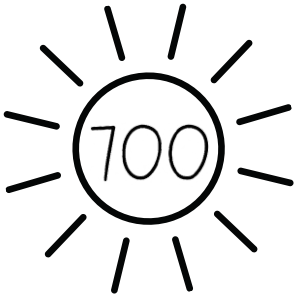


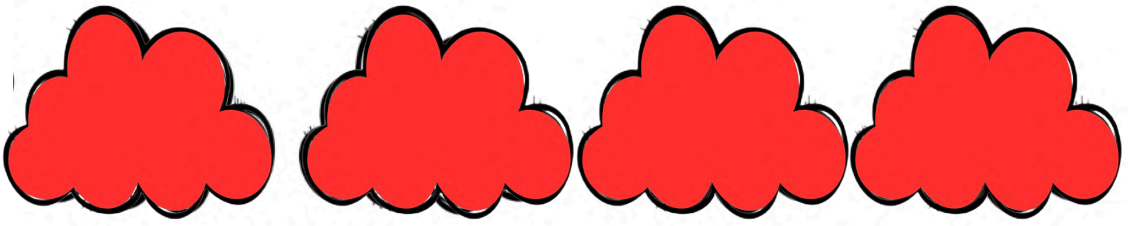


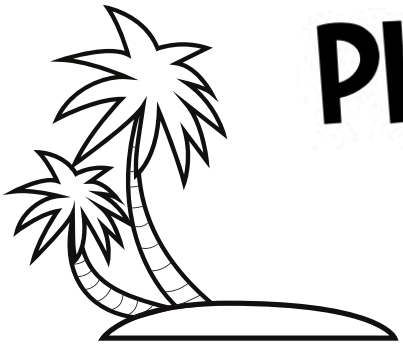




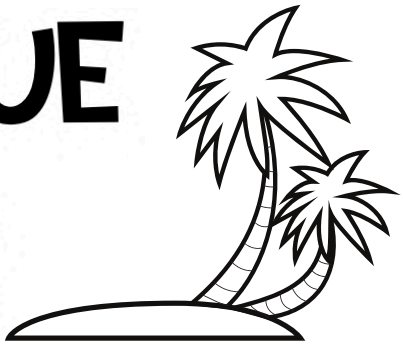






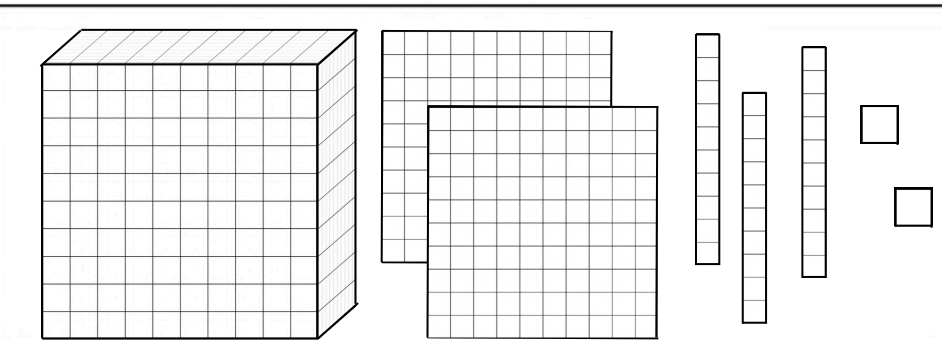


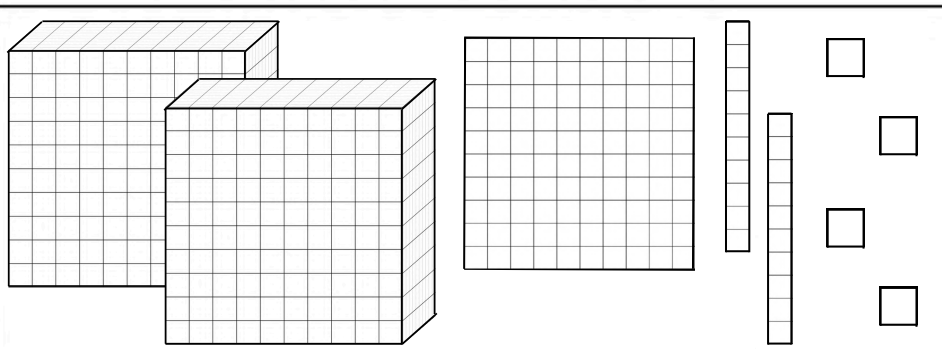
PLACE VALUE PARADISE

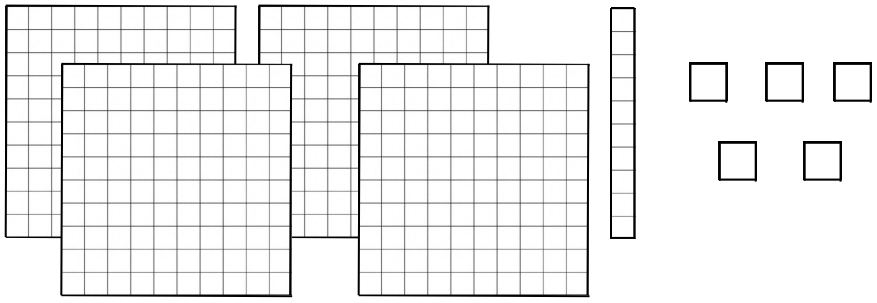


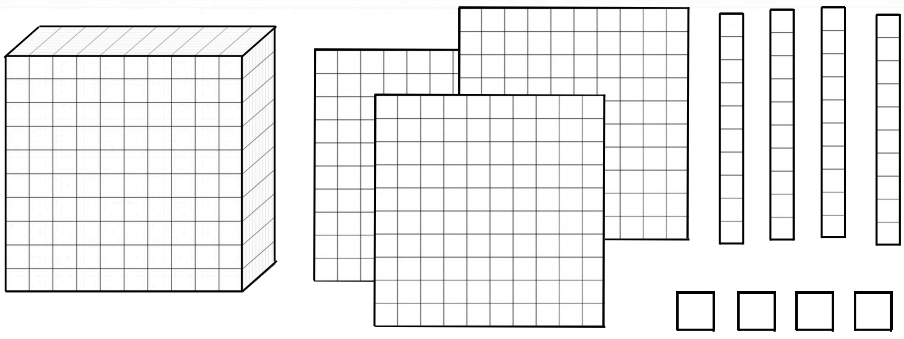
Number	Thousands	Hundreds	Tens	Ones
1,362	1000	300	60	2
5,713	5000	700	10	3
8,357	8000	300	50	7
7,528	7000	500	20	8
9,989	9000	900	80	9
6,701	6000	700	0	1
238	0	200	30	8
6,825	6000	800	20	5
3,848	3000	800	40	8
1,793	1000	700	90	3

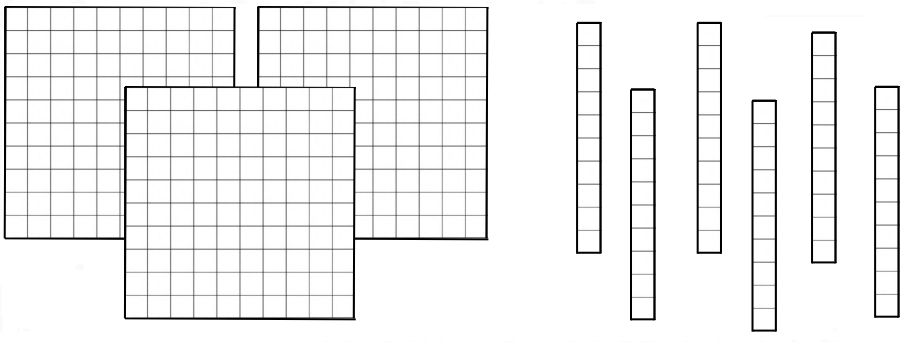
BUCKETS OF PLACE VALUE











ORDERING UP NUMBERS

Directions: Put the numbers in order from Least to Greatest

	568 572 563	563 , 568 , 572
	488 484 491	484 , 488 , 491
	1,424 1,324 1,242	1,242 , 1,324 , 1,424
	5,621 5,601 5,626	5,601 , 5,621 , 5,626
	781 7,810 7,800	781 , 7,800 , 7,810

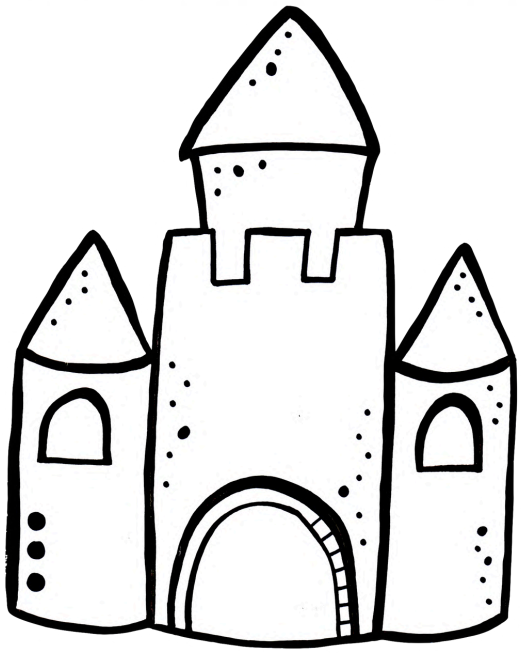
3 & 4 DIGIT ADDITION

457	708	325	879
+279	+130	+228	+461
736	738	553	1,340

562	962	659	435
+621	+344	+489	+476
1,183	1,306	1,148	911

2,155	5,326
+4,142	+3,210
6,297	8,536

SANDY SUBTRACTION



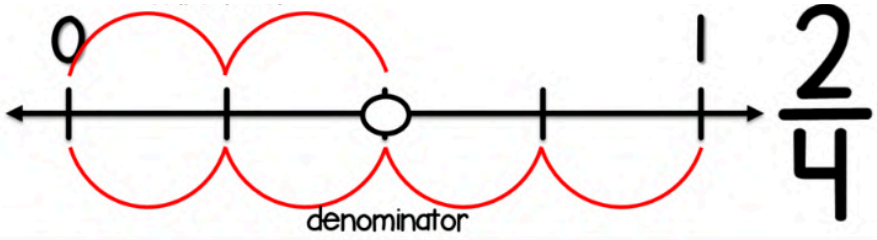
7,561 −5,626 1,935	7,921 −7,743 178		
7,821 −2,921 4,900	4,061 −1,002 3,059	5,698 −3,012 2,689	8,558 −3,396 5,162
6,641 −1,364 5,277	2,984 −1,524 1,460	1,874 −1,524 350	9,505 −6,042 3,463

FLOATING WITH FRACTIONS

on a number line

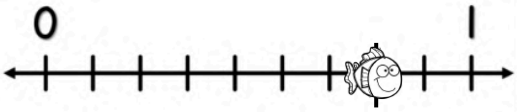
How to find a fraction on a number line:

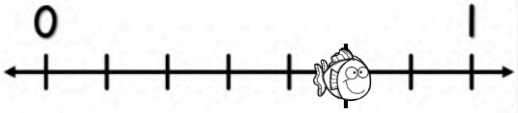
Count the spaces between 0 and 1 to find the denominator. Start at 0 and count the lines until you reach the fish to find the numerator.

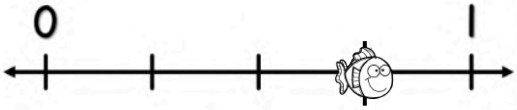


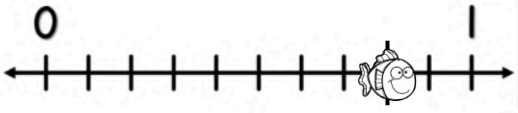
Directions: Identify each fraction on a number line.

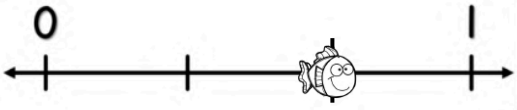
1.)  $\frac{1}{2}$

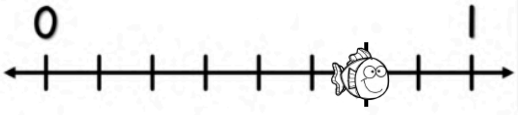
2.)  $\frac{7}{9}$

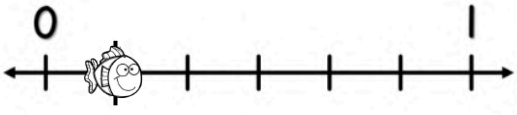
3.)  $\frac{5}{7}$

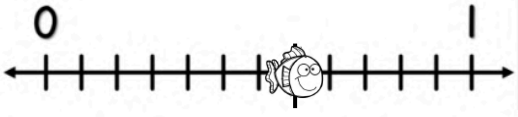
4.)  $\frac{3}{4}$

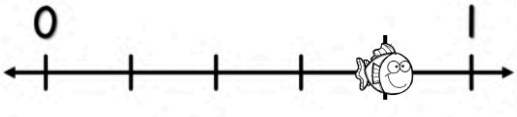
5.)  $\frac{8}{10}$

6.)  $\frac{2}{3}$

7.)  $\frac{6}{8}$

8.)  $\frac{1}{6}$

9.)  $\frac{7}{12}$

10.)  $\frac{4}{5}$

FISHING FRACTIONS

Compare the unlike fractions using <, >, or =

1) $\frac{2}{4} = \frac{3}{6}$

2) $\frac{1}{2} < \frac{9}{10}$

3) $\frac{1}{6} < \frac{1}{3}$

4) $\frac{3}{4} > \frac{5}{9}$

5) $\frac{7}{9} > \frac{3}{8}$

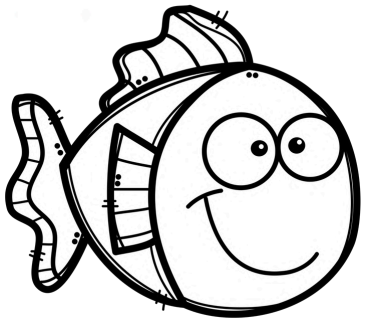
6) $\frac{2}{7} < \frac{10}{11}$

7) $\frac{8}{10} > \frac{4}{10}$

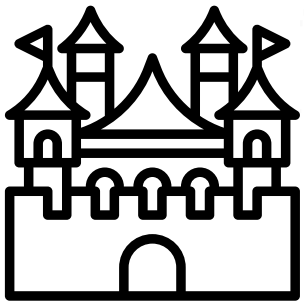
8) $\frac{6}{12} < \frac{7}{11}$

9) $\frac{4}{8} < \frac{5}{7}$

10) $\frac{4}{9} < \frac{4}{5}$



Remember to go fishing for fractions



ELAPSED TIME VACATION

Activity	Start	End	Elapsed Time
Space Mountain	9:30am	11:10am	1 hour and 40 min.
Buzz Lightyear	11:10am	12:15pm	1 hour and 5 min.
Lunch	12:15pm	1:15pm	1 hour
Eat Churros	2:35pm	2:50pm	15 min.
Splash Mountain	2:50pm	4:00pm	1 hour and 10 min.
Watch Parade	4:00pm	4:30pm	30 min.

SUMMER WORD PROBLEMS

1. Lainey has $459 to spend on vacation. She purchased sunglasses for $162. How much money does she have left to spend?

459 - 162 = 297

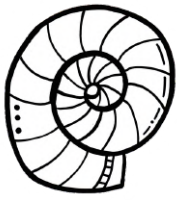
Answer:

2. Tyler has 9 slices of watermelon. Each slice has 5 seeds on it. How many total seeds are there in all?

9 x 5 = 45

Answer:

3. Cameron found 32 seashells on the beach. He split them equally between him and his three friends. How many shells will they each get?



32 / 4 = 8

Answer:

4. At summer camp 56 kids decided to swim, 43 went to play volleyball, and 62 did arts and craft. How many total kids are at the camp this year?

56 + 43 + 62 = 161

Answer:

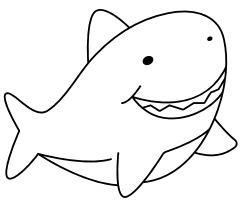
SUMMER MULTIPLICATION

S 10 x 5 = 50	T 5 x 6 = 30	W 8 x 10 = 80	I 10 x 7 = 70	R 9 x 2 = 18
U 4 x 1 = 4	P 2 x 5 = 10	H 1 x 9 = 9	N 6 x 10 = 60	M 0 x 10 = 0
C 3 x 1 = 3	X 2 x 4 = 8	F 5 x 5 = 25	L 5 x 7 = 35	Z 2 x 10 = 20
O 3 x 5 = 15	Y 8 x 5 = 40	Q 2 x 7 = 14	A 9 x 5 = 45	J 1 x 5 = 5
D 8 x 2 = 16	E 1 x 2 = 2	B 10 x 10 = 100	G 2 x 3 = 6	K 6 x 2 = 12

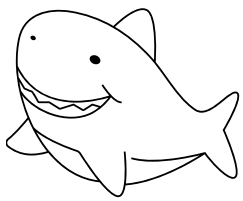
What is a shark's favorite kind of sandwich?

P	e	a	n	u	t		B	u	t	t	e	r
10	2	45	60	4	30		100	4	30	30	2	18

a	n	d
45	60	16

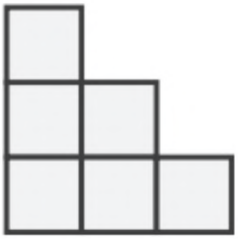


J	e	l	l	y	f	i	s	h	!
5	2	35	35	40	25	70	50	9	

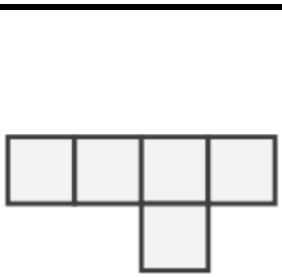


9 x 600 = 5,400	1 x 600 = 600
6 x 70 = 420	2 x 70 = 140
8 x 200 = 1,600	8 x 900 = 7,200
2 x 30 = 60	8 x 80 = 640
5 x 70 = 350	9 x 700 = 6,300
8 x 300 = 2,400	9 x 50 = 450
9 x 200 = 1,800	6 x 400 = 2,400
2 x 900 = 1,800	5 x 300 = 1,500
7 x 70 = 490	6 x 90 = 540
9 x 90 = 810	4 x 50 = 200
4 x 500 = 2,000	3 x 20 = 60

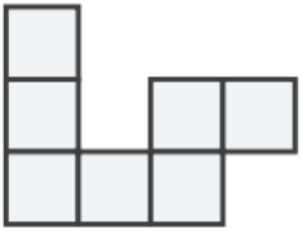
AREA GALLERY



A= 6 in^2

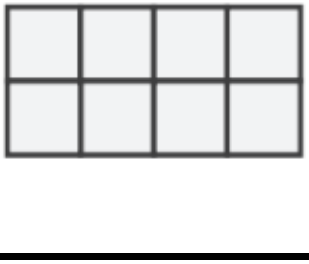


A= 5 in^2



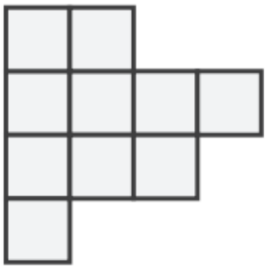
A= 7 in^2

A= 4 in^2

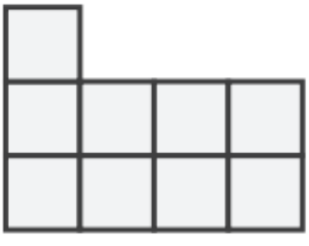


A= 8 in^2

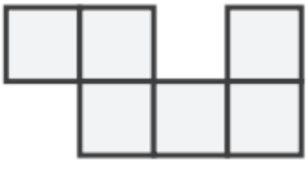
A= 3 in^2



A= 10 in^2



A= 9 in^2

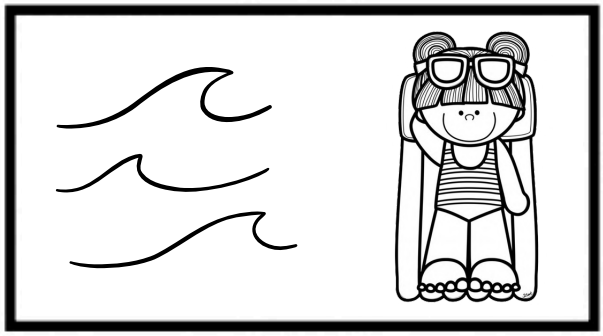


A= 6 in^2

PERIMETER AT THE POOL

DIRECTIONS: Find the perimeter of each figure below.

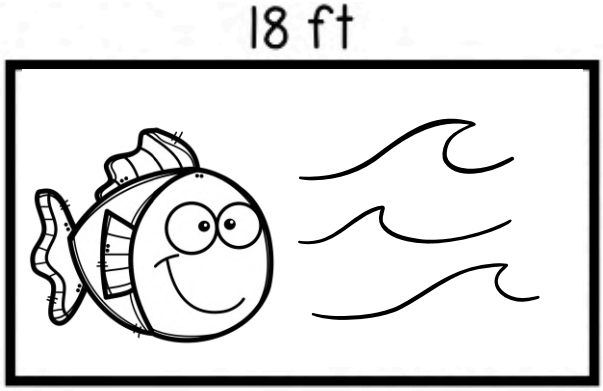
1.



8 + 8 + 24 + 24 = p

64 feet

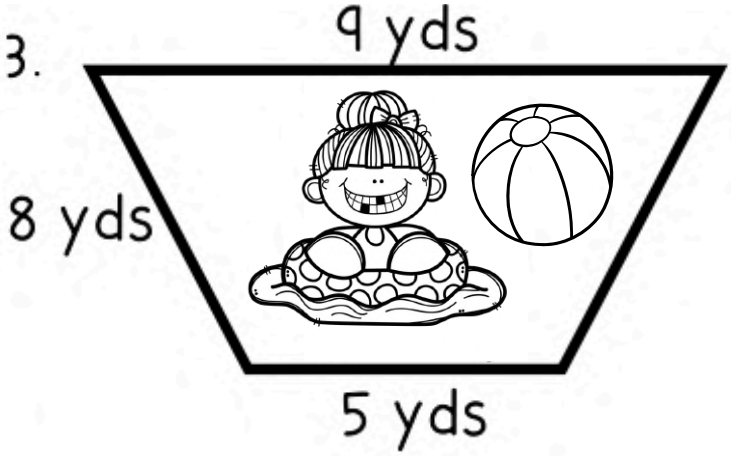
2.



18 + 18 + 5 + 5 = p

46 feet

3.

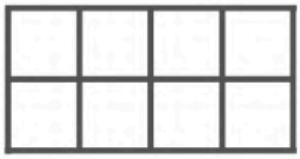


9 + 5 + 8 + 8 = p

30 yds

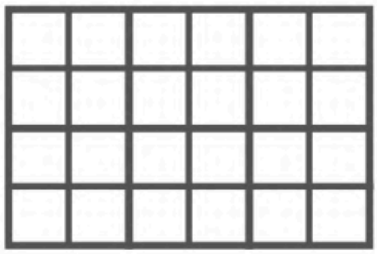
AREA AND PERIMETER

Find the area and perimeter below

1. 

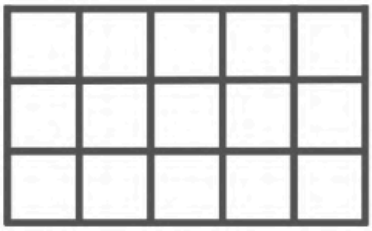
Area: 8 sq units

Perimeter: 12 units

2. 

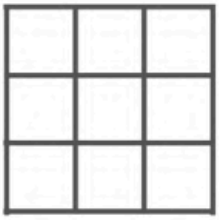
Area: 24 sq units

Perimeter: 20 units

3. 

Area: 15 sq units

Perimeter: 16 units

4. 

Area: 9 sq units

Perimeter: 12 units

5. 

Area: 7 sq units

Perimeter: 16 units

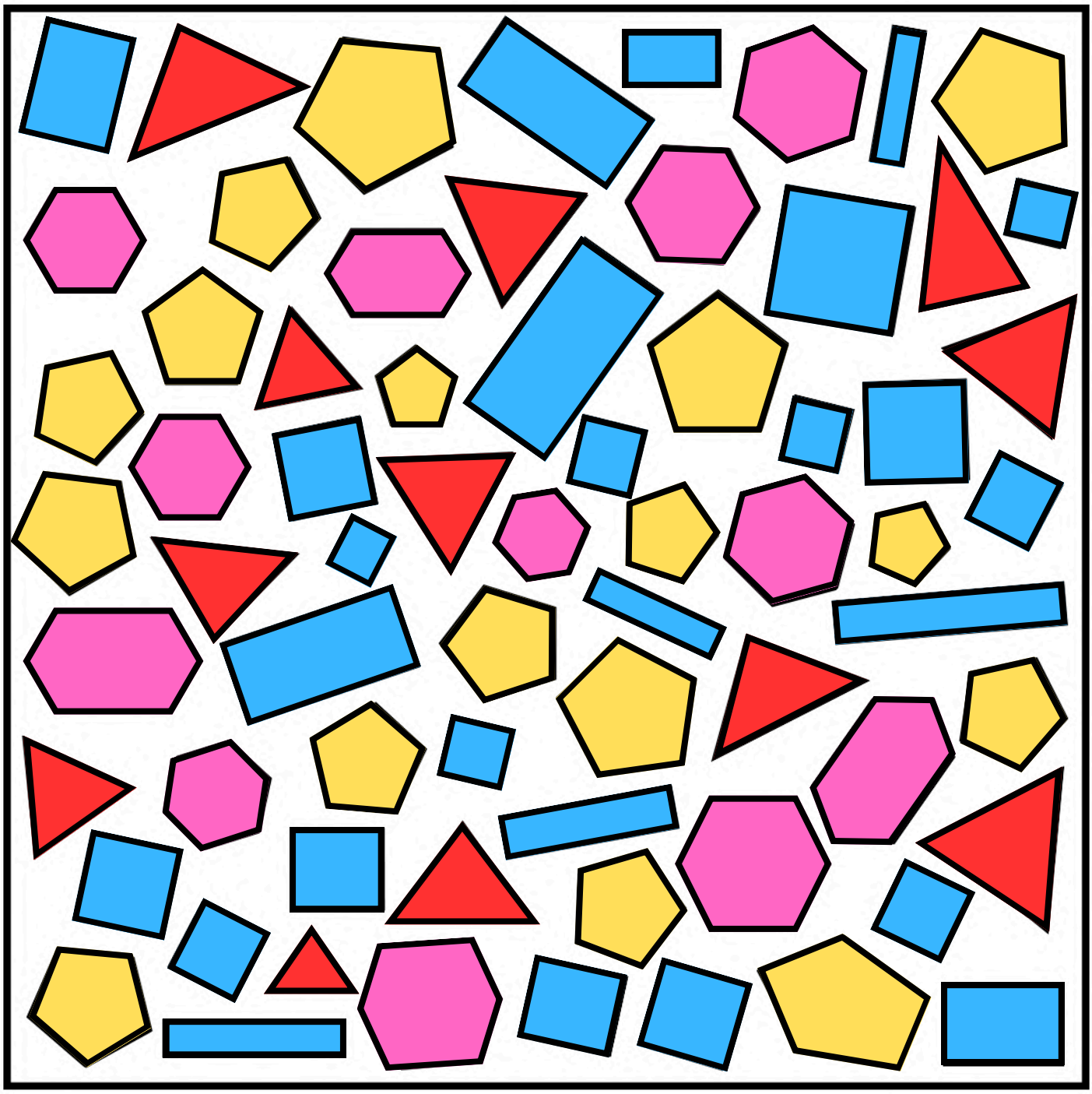
6. 

Area: 21 sq units

Perimeter: 20 units

CLASSIFY POLYGONS

Directions: Identify then color each polygon according to its name.

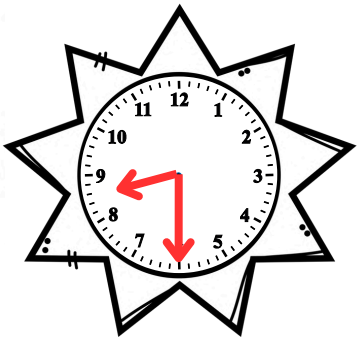


Triangle- Red Quadrilateral- Blue

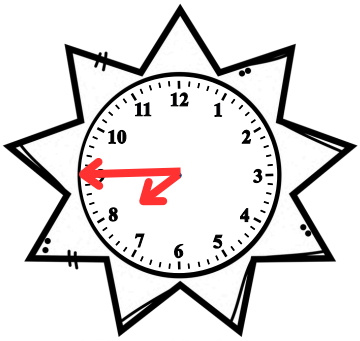
Pentagon- Yellow Hexagon- Pink

SUMMERTIME SUNSHINE

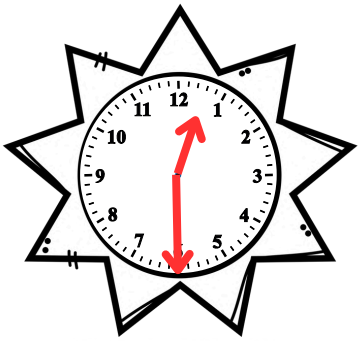
Directions: Draw the minute and hour hand on the clocks to show the correct time.



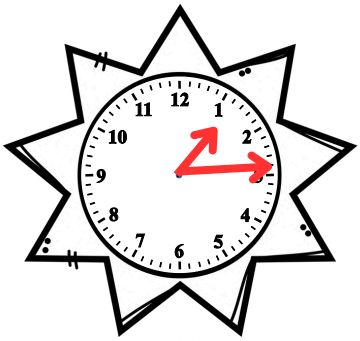
8:30



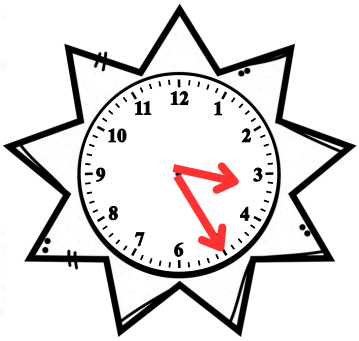
7:45



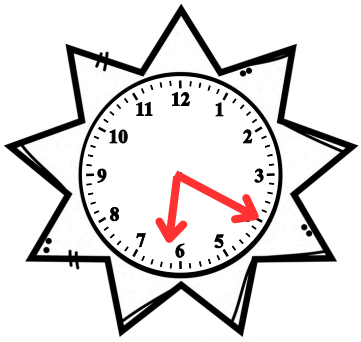
12:30



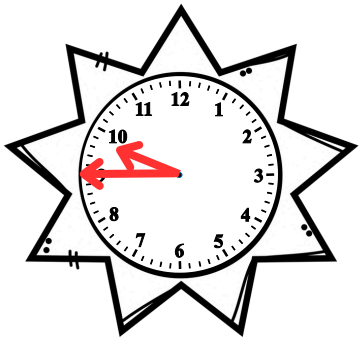
2:14



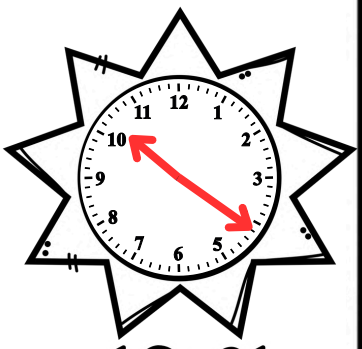
3:25



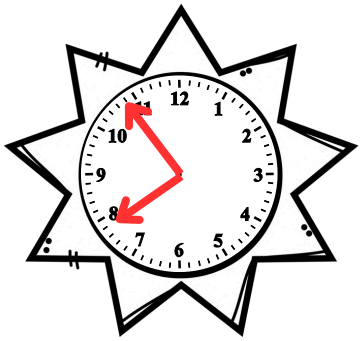
6:20



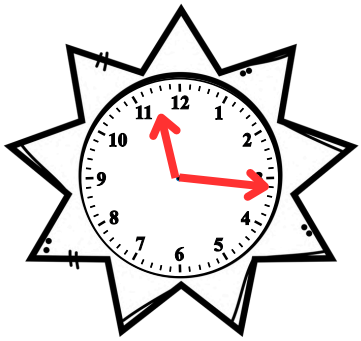
9:45



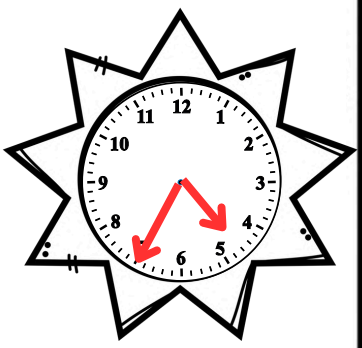
10:21



7:54



11:16



4:35