



Anagha's Math

Anagha's Math Level 3- Week 10

We specialize in Advanced & School Level Math coaching for Grades: K- 12
 In-person & Online Math Group classes, Privates, Semi-Privates
 Our Mission: To educate, motivate and encourage every student to excel in mathematics.
 Email: admin@anaghasmath.com Website: <https://www.anaghasmath.com>
 Phone: (908)705-5397 & (425)830-9664
 Correspondence Address: 7040 Cascade Ave SE, Snoqualmie, WA 98065

Topics covered in class	Pages explained in class	Required Homework pages (2 Moola point)
*Review of concepts covered in the previous weeks	Difficult concepts from this packet will be reviewed in class and the rest of the packet is homework.	Full packet is required homework this week

Test 1 will be conducted during regular class next week.
 Use Answer-keys posted on Teams for Weeks 9 and 10. They are the review materials for Test 1

Test 1 Information:

- Test 1 in Week 11 during regular class. Study material in Weeks 9 and 10 packet.
- Sample test available for practice on Teams General channel during week 10.

For Online Students:

- Test link on Teams General channel. It will be Active ^{not} only during class time.
- Latecomers may not complete the test. Tests that are ^{not} submitted cannot be retrieved by us.
- Report cards will be posted on student channels by week 12.

For In-person Students:

- Paper test during regular class. Graded tests will be returned by week 12.

Moola Credits:

- Level K-5 (15 Moolas): \$5 Amazon Gift Card. Level 6-9 (15 Moolas): Five extra test points.

Make-up Tests and Other Test-related Information:

- Missed class, take the test in make-up class.
- At-home make-up/retake test link emailed to parents on Friday evening.
- Must be taken under parent supervision by Sunday night.
- Writing supplies are allowed for all levels.
- **Grades K-6 Intermediate:** No calculators, media devices, or reference materials.
- **Grades 6 Adv-10:** No media devices/reference materials, but calculators allowed.



"Success during a test depends on the preparation put in before the test."

**** GOOD LUCK TO ALL STUDENTS****

Teacher/ TA Homework Grading & Comments:

For In-Person student use only

STUDENT NAME: _____

Students, complete homework to the best of your ability & check work using the answer keys posted in TEAMS.

Has the student checked packet using Answer Key?	Required homework (1 Moola earned)	Extra credit homework (1 Moola earned)	Total Moolas earned this week.	Teacher/TA Name
Yes / No	Yes / No	Yes / No	0 1 2	



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About Us:

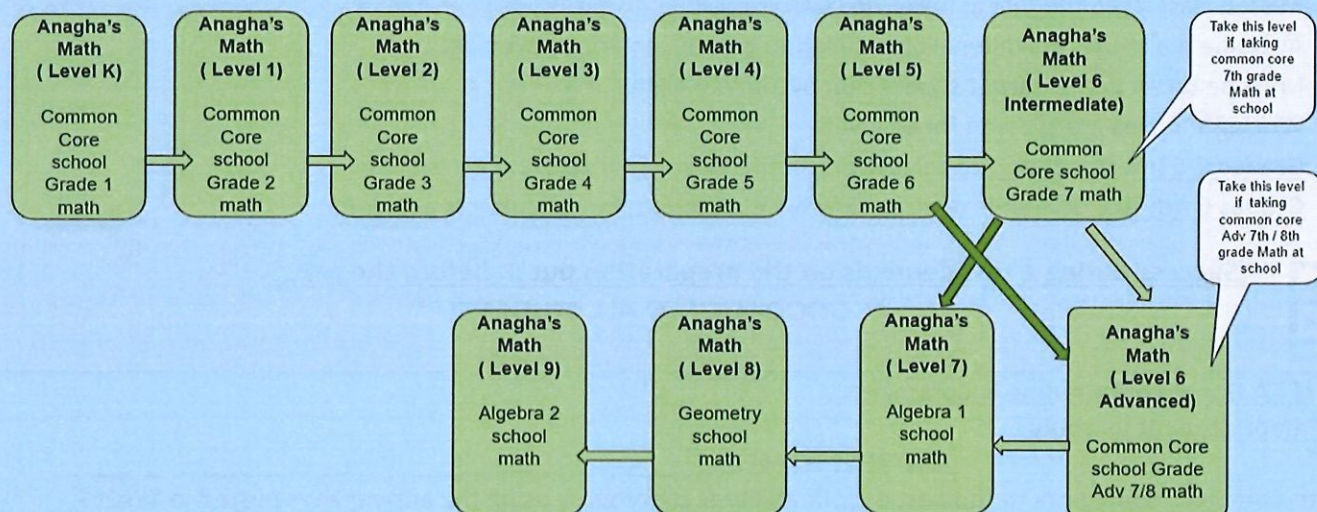
- We offer Advanced and School level math coaching to students from kindergarten to 12th grade.
- Classes are conducted In-person & online as small groups, private & semi-private tutoring throughout the year.
- Our teaching methodology and course curriculum enables students to learn mathematical fundamentals and concepts at their very foundations.
- This ensures a love for mathematics which then naturally flows into a successful school year with excellent grades.
- Anagha's Math Classes started with just a handful of students in Snoqualmie, WA. USA over 10 years ago.
- Today we have more than six hundred students nationwide and are still growing!
- The biggest compliment is our students continue with us over years till the end of the program.
- We are completely student-need focused and make our children be confident and independent Mathematicians!

Why our program is so effective?

- Our students develop lifelong critical thinking skills.
- Our curriculum not only meets common core requirements but also provides graduated challenges to those sharp eager minds!
- We are not dictated by any corporate office to deliver a set pattern of teaching material to our students.
- We have the flexibility to adapt our curriculum to match that of multiple school districts in USA.

Congrats to all our students! 95% of our students are in Advanced math at school.

Anagha's Math flowchart in comparison to school grades in USA



Program Highlights

- We offer in-person and online classes (Academic year and Summer programs).
- Unique one of a kind curriculum specifically designed to go beyond the needs of any school district in in United States.
- Our teaching style inculcated understanding on mathematics in a way that grows student confidence and ensures academic success.
- Experienced teachers who teach tips and tricks to mentally compute and/or solve problems in step by step manner.

Level 3 – Week 10 - Review for Test 1

Test dates are posted on the calendar tab on the website.

- Use the Answer keys posted on the website to study.
- Students please ask your difficulties in class.

1) Fill in the blanks

- 1) $15 + 6 - 7 + 4 - 0 = \underline{\hspace{2cm}}$
- 2) $30 + 20 - 10 + 7 - 30 = \underline{\hspace{2cm}}$
- 3) $28 - \underline{\hspace{2cm}} = 10 + 10$
- 4) $80 - \underline{\hspace{2cm}} = 37 + 31$
- 5) $\underline{\hspace{2cm}} - 13 = 10 + 10$
- 6) $\underline{\hspace{2cm}} - 28 = 50$
- 7) 456 *written backwards* is $\underline{\hspace{3cm}}$
- 8) 4,598 *written backwards* is $\underline{\hspace{3cm}}$
- 9) 2 thousands, 5 hundreds, four tens and 6 ones makes $\underline{\hspace{3cm}}$
- 10) 2 tens, 5 thousands, four ones and 6 hundreds makes $\underline{\hspace{3cm}}$
- 11) Fifty less than one hundred and nine is $\underline{\hspace{3cm}}$
- 12) Seventy nine more than three hundred seven is $\underline{\hspace{3cm}}$
- 13) If one dozen = 12, then 4 dozen = $\underline{\hspace{2cm}}$
- 14) If tomorrow will be Wednesday, then yesterday was $\underline{\hspace{3cm}}$.
- 15) If yesterday was Saturday, it will be $\underline{\hspace{3cm}}$ tomorrow.
- 16) If today is Monday, it was $\underline{\hspace{3cm}}$ 4 days ago.


50)	Fill in the blanks
1)	$74,857 = 70,000 + \underline{\hspace{2cm}} + 4,000 + 7 + 50$
2)	There are <u> </u> days in the month of October.
3)	90 hundred = <u> </u> thousand
4)	90 hundred = <u> </u> ten.
5)	2 days = <u> </u> hours
6)	$570 - 350 = \underline{\hspace{2cm}}$
7)	$9 + 19 + 19 - 1 - 12 = \underline{\hspace{2cm}}$
8)	$107 + 208 = \underline{\hspace{2cm}}$

51)	Answer the following	
1)	What is the measure of a right angle in degrees?	Circle the correct answer: • 90 degrees • 100 degrees
2)	The predecessor of 4600 is _____	Circle the correct answer: • 4,601 • 4,599
3)	Estimate the value to the nearest 100's place for 4,795	
4)	12 quarters = __?__ dollars	\$
5)	Nineteen less than One hundred fifty is equal to _____	
6)	Seventeen more than three hundred sixteen is equal to _____	
7)	How many hours did it take to cook the Turkey? Start time: 5 pm End time: 10 pm	Hours
8)	How many hours did it take to cook the stew? Start time: 6:10 pm End time: 8:10 pm	Hours

- 2) Circle the correct answer
- 1) The successor of 99 is _____ (98 / 100)
 - 2) The predecessor of 99 is _____ (98 / 100)
 - 3) 1000 is the _____ of 999 (successor / predecessor)
 - 4) 175 is the _____ of 176 (successor / predecessor)
 - 5) The smallest four digit number is _____ (9999 / 1000)
 - 6) The largest three digit number is _____ (999 / 1000)
 - 7) The sum of 19 and 14 is _____ (33 / 23)
 - 8) A triangle whose all sides are equal is called an _____ triangle (equilateral / scalene)
 - 9) A _____ has all its sides equal in length. (Rectangle / Rhombus)
 - 10) A leap year has _____ days. (364 / 366)
 - 11) _____ is the shortest month in a year (December / February)
 - 12) Amada bought 4 _____ of milk (grams / gallons)
 - 13) An elephant eats 4 _____ bananas for his lunch. (dozen / ounce)
 - 14) She put 3 _____ of sugar in her milkshake. (cups / spoons)
 - 15) Laura's is in 4th grade. She goes to school for 5 _____ (seconds / hours) each day.
 - 16) The baby weighs **16** _____ (pounds / yards / cups)
 - 17) My sister is about 5 _____ tall. (feet / centimeters / miles)
 - 18) Please buy 3 _____ of milk (yards / pounds / gallons)
 - 19) Ann filled 12 _____ gas in her car (ounces/ gallons/ buckets)
 - 20) Ron walked for 14 _____ from his home to his friend's house (years/ minutes/ days)
 - 21) What is the missing number in the pattern: 10, 11, 13, 16, _____, 25? (18, 19, 20, 21)
 - 22) What is the missing number in the pattern: 40, 60, 90, 130, _____, 240 (160, 170, 180, 200)
 - 23) What is the missing number in the pattern: 1, 3, 7, 15, _____, 63? (23 , 30, 31, 45)
 - 24) $45 \div 9 =$ _____ (**5**, 9, 10)

3)	Answer the following	
a)	What is the sum of all one-digit even numbers?	
b)	What is the sum of all one-digit odd numbers?	
c)	What time will it be 2 hours after 5:55 pm?	
d)	What time will it be 4 hours after 6:10 am?	
e)	What was the time 2 hours before 5:25 pm?	
f)	What was the time 4 hours before 7:28 pm?	
g)	Anna went for a 2-hour nap at 6:20 pm. What time did she wake up?	
h)	What number is three less than three thousand?	
i)	What is the product of 7 and 7? (Hint: Product means times)	
4)	Write in words	
a)	4,589 _____ _____	
b)	90,056 _____ _____	
5)	Write in expanded form	
a)	9,574 _____ _____	
b)	70,695 _____ _____	

6)	What is half of 500? <div style="border: 1px solid black; width: 200px; height: 30px; margin: 20px auto;"></div>	What is half of 260? <div style="border: 1px solid black; width: 200px; height: 30px; margin: 20px auto;"></div>												
7)	Arrange in descending order													
a)	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">6,089</td> <td style="padding: 5px;">9,806</td> <td style="padding: 5px;">9,068</td> <td style="padding: 5px;">608</td> <td style="padding: 5px;">0,689</td> <td style="padding: 5px;">9,608</td> </tr> <tr> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> </tr> </table>		6,089	9,806	9,068	608	0,689	9,608						
6,089	9,806	9,068	608	0,689	9,608									
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8)	Arrange in ascending order													
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">7,658</td> <td style="padding: 5px;">3,000</td> <td style="padding: 5px;">9,708</td> <td style="padding: 5px;">789</td> <td style="padding: 5px;">0</td> <td style="padding: 5px;">4,008</td> </tr> <tr> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> <td style="border: 1px solid black; width: 15%; height: 30px;"></td> </tr> </table>		7,658	3,000	9,708	789	0	4,008						
7,658	3,000	9,708	789	0	4,008									
9)	Fill in the blanks													
a)	$6 * \underline{\hspace{1cm}} = 3 * 6 = 18$	$6 * 7 = 7 * \underline{\hspace{1cm}} = 42$												
b)	$9 * 8 = \underline{\hspace{1cm}} * 9 = \underline{\hspace{1cm}}$	$5 * 3 = \underline{\hspace{1cm}} * \underline{\hspace{1cm}} = 15$												
c)	$480 - 290 = \underline{\hspace{2cm}}$	$480 + 290 = \underline{\hspace{2cm}}$												
d)	$600 - 250 = \underline{\hspace{2cm}}$	$600 + 250 = \underline{\hspace{2cm}}$												
e)	$600 - \underline{\hspace{1cm}} = 475$	$600 - \underline{\hspace{1cm}} = 315$												
f)	$\underline{\hspace{1cm}} - 75 = 500$	$\underline{\hspace{1cm}} - 50 = 387$												
g)	$5 * 30 = \underline{\hspace{2cm}}$	$900 * 7 = \underline{\hspace{2cm}}$												

<p>15)</p>	<p>4 nickels + 5 dimes = ____ cents</p> <p style="text-align: right;">cents</p>	<p>2 quarters + 2 nickels + 2 pennies = ____ cents</p> <p style="text-align: right;">Cents</p>
<p>16)</p>	<p>Anna bought a car for fifteen thousand dollars and sold it for three thousand five hundred dollars less. What was the selling price of the car ?</p> <p style="text-align: right;">\$</p>	<p>Sandy went on a world tour for 8 weeks. How many days did her world tour last for?</p> <p style="text-align: right;">Days</p>
<p>17)</p>	<p>There are 500 students at Clark elementary. 40 are kindergarteners, 120 are 1st graders, 90 are 2nd graders, 100 are 3rd graders and 80 are 4th graders and the rest are 5th graders. How many students are in 5th grade?</p> <p style="text-align: right;">Students</p>	<p>A restaurant has 5 tables that can sit 5 people each and 3 tables that can sit 4 people each. What is the maximum number of people the restaurant can sit in all?</p> <p style="text-align: right;">People</p>
<p>18)</p>	<p>Sam took 15 minutes to complete a run. Sammy took 10 minutes more than Sam to complete her run. Laura took 5 minutes less that Sammy to complete her run. For how many minutes did Laura run?</p> <p style="text-align: right;">Minutes</p>	<p>The sum of all sides of a square is called its perimeter. What is the perimeter of a square with each side is 15 cm?</p> <div style="text-align: center;">  </div> <p style="text-align: right;">cm</p>

C1

C2

C3

a)

If I divide 40 gummy vitamins into groups such that each group has only 5 vitamins, how many groups will I make?

Write all the odd numbers between 100 and 120

If I divide 30 gummy vitamins into groups such that each group has only 5 vitamins, how many groups will I make?

b)

There were 20 birds sitting on a tree. Half of them flew away. How many birds are left?

There were 100 birds sitting on a tree. Half of them flew away. How many birds are left?

There were 40 birds sitting on a tree. Half of them flew away. How many birds are left?


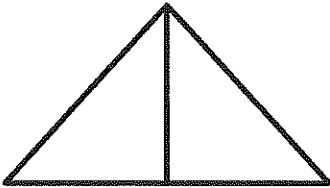
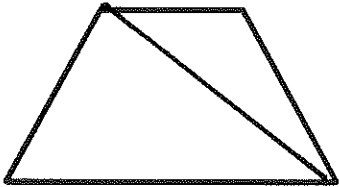
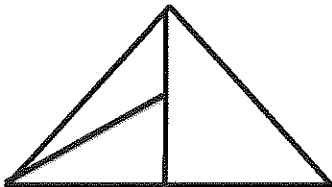
c)

2 groups of 21 will make

4 groups of 21 will make

5 groups of 21 will make

full

	Column 1	Column 2	Column 3																				
a)	<p>How many triangle are there in this picture?</p>  <input type="text"/>	<p>How many triangle are there in this picture?</p>  <input type="text"/>	<p>How many triangle are there in this picture?</p>  <input type="text"/>																				
b)	<p>Write all the even numbers between 50 and 60?</p> <table border="1" data-bbox="198 903 578 1295"><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>									<p>How many triangle are there in this picture?</p>  <input type="text"/>	<p>Write all the even numbers between 150 and 160?</p> <table border="1" data-bbox="1083 863 1463 1257"><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>												
c)	<p>Write all the even numbers from 50 and 60?</p> <table border="1" data-bbox="198 1428 578 1848"><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>											<p>I drew 5 rows containing 7 dots each. How many dots did I draw?</p> <input type="text"/>	<p>Write all the even numbers from 110 and 120?</p> <table border="1" data-bbox="1083 1390 1515 1843"><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>										

23)	Five times seven is _____	Nine times two is _____
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24)	Laura planted 25 tulips. Alex planted 17 tulips more than Laura. How many tulips did they plant in all? <div style="border: 1px solid black; width: 100px; margin-left: auto; margin-right: auto; padding: 2px;">tulips</div>	Write the remaining number sentences to complete the fact family $50 - 20 = 30$ <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
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25) Give the successor and predecessor of

	<u>Predecessor</u>	<u>Number</u>	<u>Successor</u>
a)		3,605	
b)		489	
c)		2,000	
d)		1,405	

26) Complete the given skip counting table

a)	8	16					
b)	7	14					
c)	11	22					
d)	9	18					

27)	Estimate the value to the nearest 10's place					
	45	124	315	187	99	106
28)	Estimate the value to the nearest 100's place					
	405	724	399	167	599	160
29)	Circle the smaller number in each group					
	54,400	98,000	65,000	36,498	47,624	19,300
30)	Complete the pattern					
a)	2000	1750	1500	1250		
b)	956	856	756	656		
c)	966	856	746	636		
d)	109	901	708	807	403	
31)	Write the next 5 even numbers after 50					
a)						
	Write the next 5 odd nubmers after 50					
b)						
	Write the next 5 even numbers from 217					
c)						
⇒	Write the next 5 odd nubmers from 307					
d)						

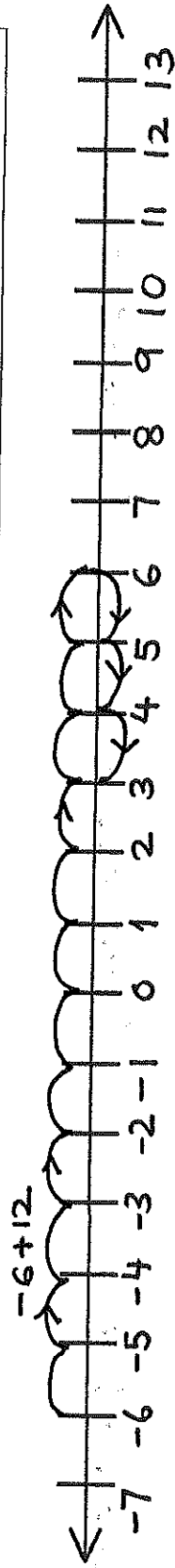
Use the number line to solve

1

$$-6 + 12 - 3 = 3$$

$$-4 + 12 - 1 =$$

$$-7 + 11 - 2 =$$

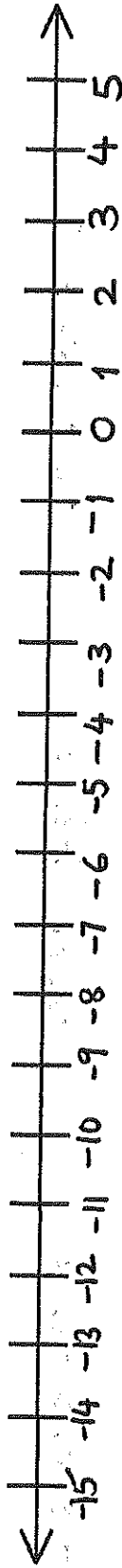


2

$$-3 - 1 - 5 =$$

$$-7 - 2 - 2 =$$

$$6 - 12 - 1 =$$

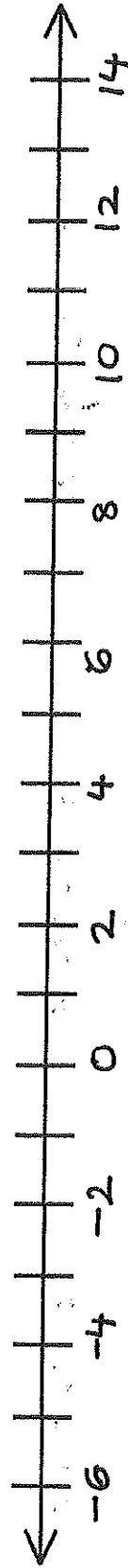


3

$$2 + 8 - 14 =$$

$$3 + 11 - 10 =$$

$$-2 + 12 - 7 =$$

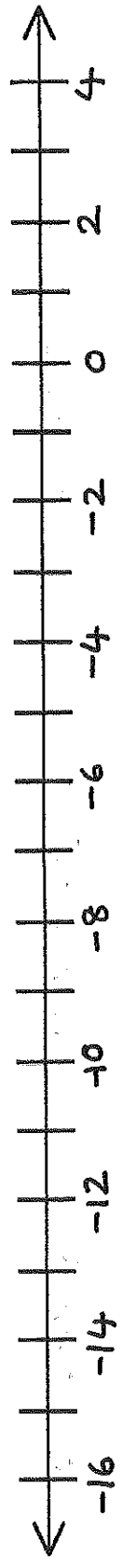


3/10-Pg (11)

Use the number line to solve

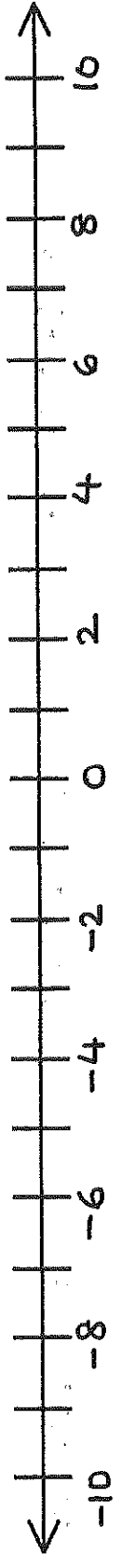
1

$-4 - 2 - 1 =$	$4 - 2 - 1 =$	$4 - 6 - 3 =$
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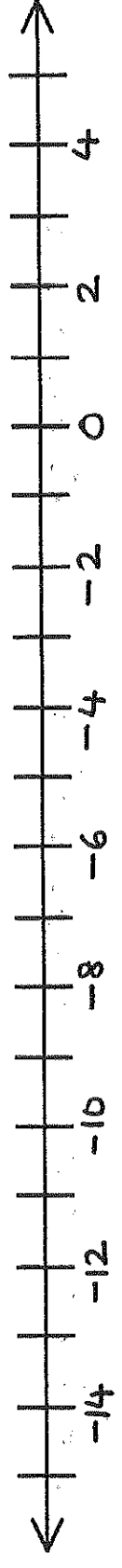
2

$-8 + 13 - 2 =$	$-2 + 10 + 2 =$	$-6 - 2 + 14 =$
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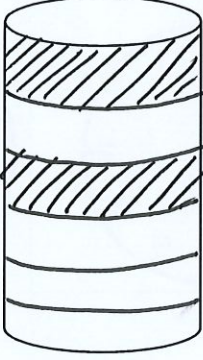
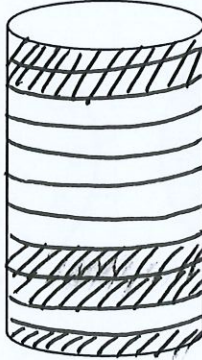
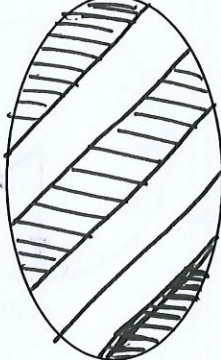
3

$0 + 2 - 9 =$	$0 - 3 + 2 =$	$0 - 4 - 3 =$
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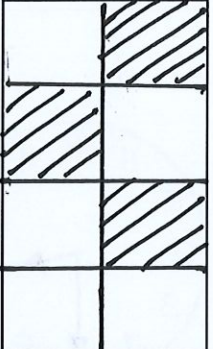










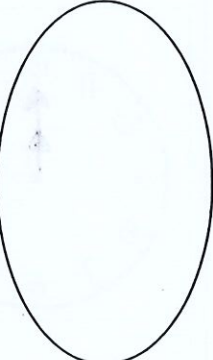
full

36) What fraction is shaded?

				
$\frac{4}{21}$				

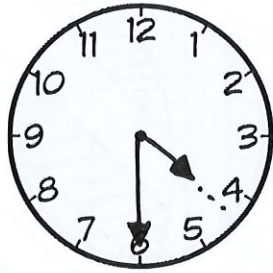
37) Shade / Color the fractions (use Ruler to divide into parts)

$\frac{3}{8}$	$\frac{1}{5}$	$\frac{5}{8}$	$\frac{3}{6}$	$\frac{0}{5}$
				

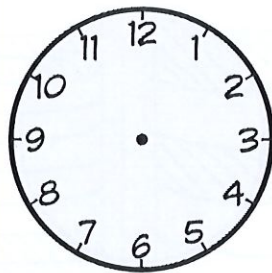
$\frac{3}{5}$	$\frac{1}{4}$	$\frac{2}{5}$	$\frac{1}{6}$	$\frac{4}{4}$
				

38) Mark the time on the clock

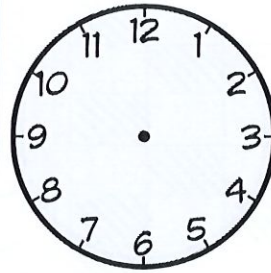
a)



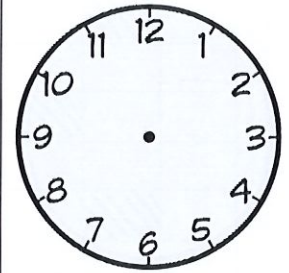
4:30



9:30

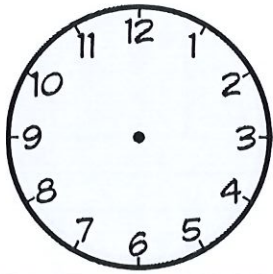


11:30

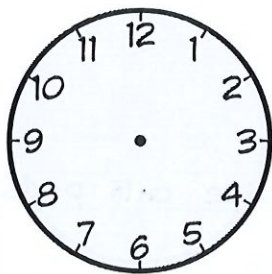


7:30

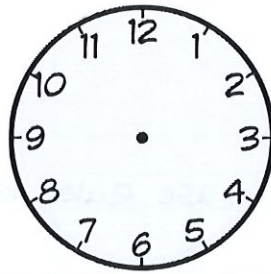
b)



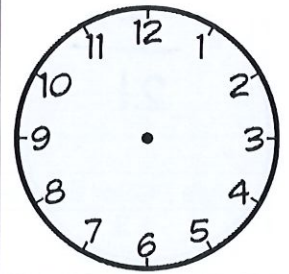
4:05



9:55



11:45



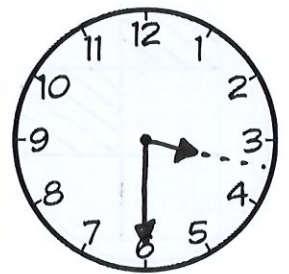
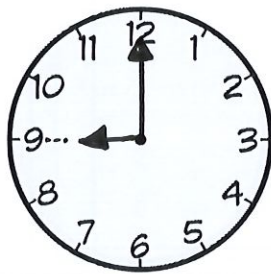
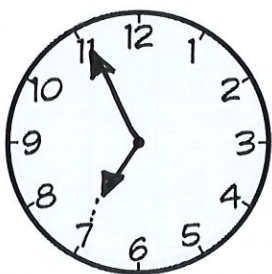
7:15

What time is it?

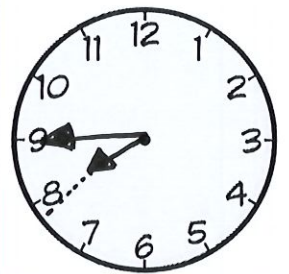
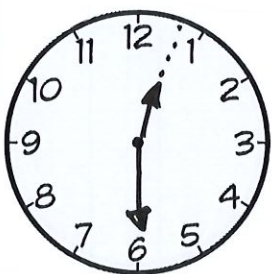
c)



2:05



d)



1 Hour = 60 minutes

Write the time in standard form (as on a digital clock)

Full

1) Twenty-nine past three	1) Twenty to nine
2) Quarter past six	2) Five to two
3) Nineteen to ten	3) Ten past twelve
4) Five to six	4) Half past seven
5) Half past ten	5) Ten to five
6) Five past two	6) Twelve past eleven
7) Twenty past eleven	7) Twenty two to three
8) Four to four	8) Quarter past ten
9) Quarter to eight	9) Twenty six past five
10) Seven past twelve	10) Twenty nine to ten
11) Seventeen past one	11) Quarter to six
12) Twenty-nine past eight	12) Eighteen to four

3/10-Pg 15

Name: _____

Start, End and Elapsed Time

Nearest Half-hour: ES1

Complete the table by finding the time.

Q.No	Start Time	End Time	Elapsed Time
1)	4:30 A.M.		3 hours
2)	5:00 P.M.	6:30 P.M.	
3)		8:30 A.M.	6 hours and 30 minutes
4)	1:30 A.M.	4:30 A.M.	
5)	6:30 P.M.		5 hours
6)	1:30 P.M.	10:30 P.M.	
7)		5:30 A.M.	2 hours and 30 minutes
8)	6:00 P.M.		5 hours
9)	7:30 A.M.	8:30 A.M.	
10)		NOON	2 hours
11)	4:30 P.M.		5 hours
12)	8:00 A.M.	9:30 A.M.	
13)		11:30 P.M.	6 hours
14)		6:30 A.M.	5 hours
15)	5:00 A.M.		3 hours and 30 minutes

3/10 - Pg 16

C1

C2

C3

a)	Kaylie used 4 ounces of sugar, 12 ounces of flour and 4 ounces of milk together to make the mix for a cake. What was the total weight of the cake?	There are 435 houses in community A and 256 houses in community B. Which community has more houses and by how many?	Sanya got 40 candies for Halloween, Samarth got 15 more candies than Sanya and Raj got 12 candies less than Sanya. What was the total number of candies they have in all?
b)	If Kaylie decides to bake 3 such cakes, what will be the total weight of the three cakes	Which community has less houses and by how many?	What was the total number of candies that Samarth and Raj have together?
c)	If instead of using 12 ounces of flour, Kaylie decides to use only 10 ounces of flour per cake, What will be the total weight of 2 cakes?	What is the total number of houses in the two communities put together?	If Samarth had got 12 candies more and Raj has got 10 candies more, ^{than} what they actually had , ^{Candies} what would be the total number of candies?

C1

C2

C3

a)

There were 82 zebras, 48 monkeys and 50 snakes at Seaside Zoo. How many animals are there in all?

Lilly collected 299 pennies in her piggy bank. Caroline gave her 145 more pennies. How many pennies does she have in all now?

There were 61 men, 37 women and 19 children present at a party. If there were 60 chairs ordered, How many people did not have a chair to sit on?

b)

If 22 Zebras and 21 snakes were donated from Seaside Zoo to Woodland Zoo. How many animals are now left at Seaside Zoo?

Lilly gave 190 pennies from her piggy bank to her school fund. How many pennies are left in her bank after that?

If two dozen more chairs were brought in, how many people were still standing?

c)

If Woodland Zoo had 14 elephants and 30 alligators of their own at their Zoo, How many animals are there in all at the Woodland Zoo?

Later Lilly also gave 49 pennies to her little sister Sara. How many pennies are left in the piggy bank now?

What was the exact number of chairs needed for the party above?

Level 3 Word Problems 5

C2

C1

C2

<p>a) What is the sum of three thousand seventy two and one hundred ninety?</p> <p><input type="text"/></p>	<p>What is the difference between three thousand seventy two and one hundred ninety?</p> <p><input type="text"/></p>
<p>b) Craig has a twenty dollar bill. He buys three squirt guns for \$3 each. How much money did Craig have left?</p> <p>\$ <input type="text"/></p>	<p>What is the difference between 1,542 and 3000?</p> <p><input type="text"/></p>
<p>c) Craig has a fifty dollar bill. He buys six squirt guns for \$3 each. How much money did Craig have left?</p> <p><input type="text"/></p>	<p>Carly is 35 inches tall and her brother is 13 inches taller than her. How tall is her brother?</p> <p><input type="text"/></p>
<p>d) Matthew and his brother Shawn played swimming-pool-basketball. Each basket was worth 2 points. Matthew scored 5 baskets. Shawn scored 3 baskets. What is the total number of points made during this game?</p> <p><input type="text"/></p>	<p>Matthew and his brother Shawn played swimming-pool-basketball. Each basket was worth 3 points. Matthew scored 5 baskets. Shawn scored 3 baskets. What is the total number of points made during this game?</p> <p><input type="text"/></p>

(Please write the unit for each problem)

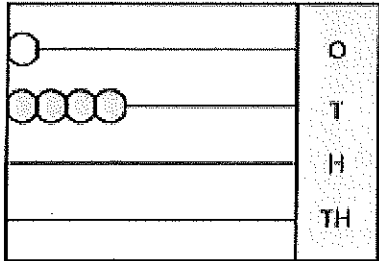
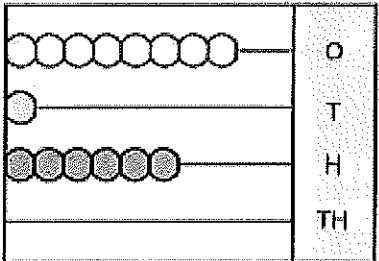
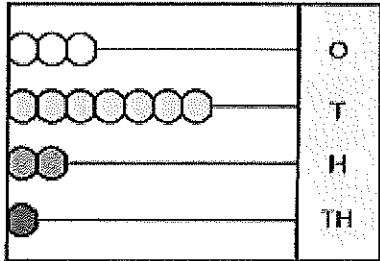
C1

C2

C2

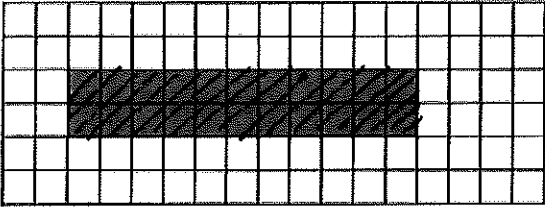
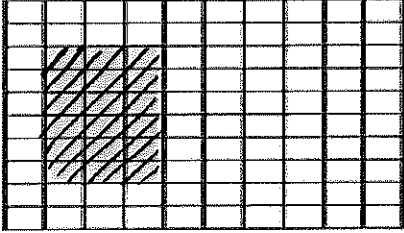
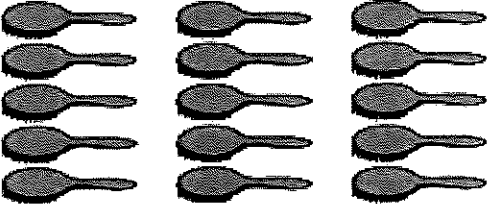
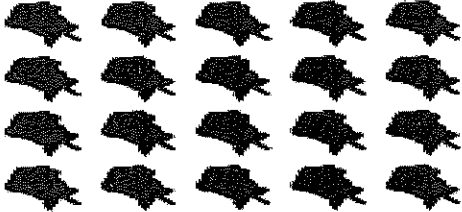



<p>a) Maria invited 4 of her friends over for a water balloon fight. At the start of the game, Maria gave each of her friends 3 water balloons. She had 2 water balloons for herself. How many water balloons did they have altogether?</p> <p><input type="text"/></p>	<p>Maria invited 5 of her friends over for a water balloon fight. At the start of the game, Maria gave each of her friends 2 water balloons. She had 3 water balloons for herself. How many water balloons did they have altogether?</p> <p><input type="text"/></p>
<p>b) Mark has two ten dollar bills. His sister has a five dollar bill. They combine their money to buy a gift for their mother that costs \$23. How much change will they receive?</p> <p><input type="text"/></p>	<p>Mark has three ten dollar bills. His sister has a two five dollar bills. They combine their money to buy a gift for their mother that costs \$33. How much change will they receive?</p> <p><input type="text"/></p>
<p>c) Jim and Kelly sold cookies for 5¢, apples for 6¢ and cupcakes for 10¢. They sold 3 cookies, 2 cupcakes, and 1 apple. How much money did they make altogether?</p> <p><input type="text"/></p>	<p>Jim and Kelly sold cookies for 5¢, apples for 6¢ and cupcakes for 10¢. They sold 4 cookies, 3 cupcakes, and 3 apple. How much money did they make altogether?</p> <p><input type="text"/></p>
<p>d) Jim and Kelly sold cookies for 4¢, apples for 7¢ and cupcakes for 9¢. They sold 2 cookies, 2 cupcakes, and 3 apple. How much money did they make altogether?</p> <p><input type="text"/></p>	

(Please write the units for each Problem.)

1	What is the sum of 300 and 49 and 54?	What is the difference between 300 and 49?	If 1 box holds 2 dozen candies, how many candies does 2 boxes have in all?
			candies
2	Amy has \$456. Amy's brother Ben has \$139 less than Amy. How much money does Ben have?	Amy has \$456. Amy's sister Bella has \$239 more than Amy. How much money does Bella have?	Andy's lunch cost \$4. How much money will he spend on lunch at school in 2 weeks (Mon- Fri)
	\$	\$	\$
3	Write the matching number from the abacus		
			
4	<p>Write the matching number</p> <p>5 thousands + 8 hundreds + 6 tens _____</p> <p>5 thousands + 8 hundreds + 6 ones _____</p> <p>5 ten thousands + 8 hundreds + 6 tens _____</p> <p>60,000 + 7,000 + 400 + 9 = _____</p> <p>400,000 + 7,000 + 500 + 90 = _____</p> <p>90,000 + 7,000 + 400 + 5 = _____</p>		

1	329 rounded to the nearest 10's place is ____	654 rounded to the nearest 10's place is ____	199 rounded to the nearest 10's place is ____
2	378 rounded to the nearest 10's place is ____	747 rounded to the nearest 10's place is ____	504 rounded to the nearest 10's place is ____
3	329 rounded to the nearest 100's place is ____	654 rounded to the nearest 100's place is ____	199 rounded to the nearest 100's place is ____
4	378 rounded to the nearest 100's place is ____	747 rounded to the nearest 100's place is ____	504 rounded to the nearest 100's place is ____
5	Round to the nearest 10's place and solve		
	$52 - 28 + 17 =$	$77 - 19 + 38 =$	$524 - 39 - 91 =$
6	Round to the nearest 100's place and solve		
	$525 - 287 + 178 =$	$770 - 193 + 386 =$	$829 - 379 - 191 =$

1	One neck-tie cost \$7. What is the cost of 7 such ties?	One step of a staircase is 8 inches high. What is the height of the staircase if it has 9 steps?	One watermelon cost \$5. What is the cost of 11 such watermelons?
	\$	inches	\$
2	2 baseballs cost \$9. What is the cost of 6 such baseballs?	2 books cost \$8. What is the cost of 6 such books?	3 pencils cost a dollar. What is the cost of 12 such pencils?
	\$	\$	\$
3	How many hours are in a 4 days in all?	One minute = 60 seconds. How many seconds in 3 minutes?	A monkey eats 2 dozen bananas in a day. What number of bananas will he eat in 2 days?
	hours	seconds	bananas
4	$3 + 3 + 3 + 3 + 3$ $\square \times 3 = \underline{\quad}$	$4 + 4 + 4 + 4 + 4$ $\square \times 4 = \underline{\quad}$	$9 + 9 + 9 + 9 + 9$ $\square \times 9 = \underline{\quad}$

<p>1 Fill in the blanks</p>  <p>___ x ___ = ___</p>	<p>Fill in the blanks</p>  <p>___ x ___ = ___</p>	
 <p>___ x ___ = ___</p>	 <p><input type="text"/> x 5 = 20</p>	
<p>2 If today is Oct 23rd, 2021, what will be the date after 5 days?</p>	<p>If today is Oct 23rd, 2021, what was the date 4 days ago?</p>	<p>What is the sum of the total number of days in May and June?</p>
		days
<p>3 All sides of a rhombus are equal. What is the perimeter of a rhombus whose each side is 11 cm.</p> 	<p>All sides of an equilateral triangle are equal. What is the perimeter of an equilateral triangle whose each side is 24 cm?</p> 	<p>What is the perimeter of a square whose each side is 30 cm?</p> 

C1

C2

C3

a	7 balloons in each of 3 packets. How many balloons altogether?	Each box has 135 nails. How many nails are there in 2 boxes?	Each basket holds 248 eggs. How many eggs will 2 baskets hold?
b	Each of 8 children got 3 bands. How many bands in all?	150 apples are on each tree in an orchard of 3 trees. How many apples in all?	273 children in each school. How many children in 3 schools?
c	9 flowers in each of 2 pots. How many flowers in all?	Each workshop has 160 persons. How many persons are there in 2 workshops?	Each shop has 65 candy canes. How many candy canes in 2 shops?
d	Six birds on a bench. 3 benches in all. How many birds?	187 coats are sold each day. How many coats will be sold in 2 days?	60 children on each bus. How many children on 3 buses?

C1

C2

C2

<p>a Write down all the even numbers between 10 and 30</p> <table border="1"><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>																	<p>Write down all the even numbers from 10 and 30</p> <table border="1"><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>																
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