

2nd



Summer Math Skills Maintenance

Dear Parents,

Summer is nearly here - hooray! While we look forward to a summer of rest and relaxation, we want to ensure that our students do enough math review and practice to keep their skills sharp for the fall! Rather than assigning the same work to every student, we want to make sure there are options that will work for you and your child(ren), and we've provided a list of options below. So, instead of collecting math practice work next fall, we will be collecting a Math Practice Tracker (see reverse) from each student. Just like a summer reading challenge at the local library, the back of this sheet can be used to track progress. For each day that students spend 15-20 minutes doing math, parents should initial and date one of the 20 shapes. When we return to school, the completed sheet can be turned in for a special treat!

Required:

MULTIPLICATION TABLES MEMORIZATION! ALL STUDENTS IN OUTGOING GRADES 3 AND UP SHOULD HAVE THE 0-12 MULTIPLICATION TABLES MEMORIZED BY SEPTEMBER. THERE MAY BE A SCHOOLWIDE PRIZE SPECIFICALLY FOR THIS!!! Multiplication is *fundamental* to more advanced work in math.

Math Practice Options:

Students in outgoing grades K-7 will receive a hard copy math packet from their current math teacher to complete; this is their primary source for skill review.

For students who finish it and are ready for more – here are some ideas and sources for math practice for all students:

- Flashcards (either printed or online)
- Games (board games and online)
- Review math books - pick one up from Target or even the grocery store!
- Free printable worksheets:
 - a. Math-Aids.com – answers included
 - b. math-drills.com – answers included
 - c. Webmathminute.com
- Online instruction and practice
 - a. Khan Academy – free
 - b. Khan Academy Kids – free app with no ads; for children ages 2-8
 - c. IXL (\$13-\$20 monthly subscription) – targeted concepts
- Games (A search will yield many results. Here's a small sample.)
 - a. MathPlayground.com – developed by a teacher; free
 - b. PuzzlePlayground.com – developed by a teacher; free
 - c. Primary Games. Math Flashcards – free
 - d. BuzzMath - free 30-day trial

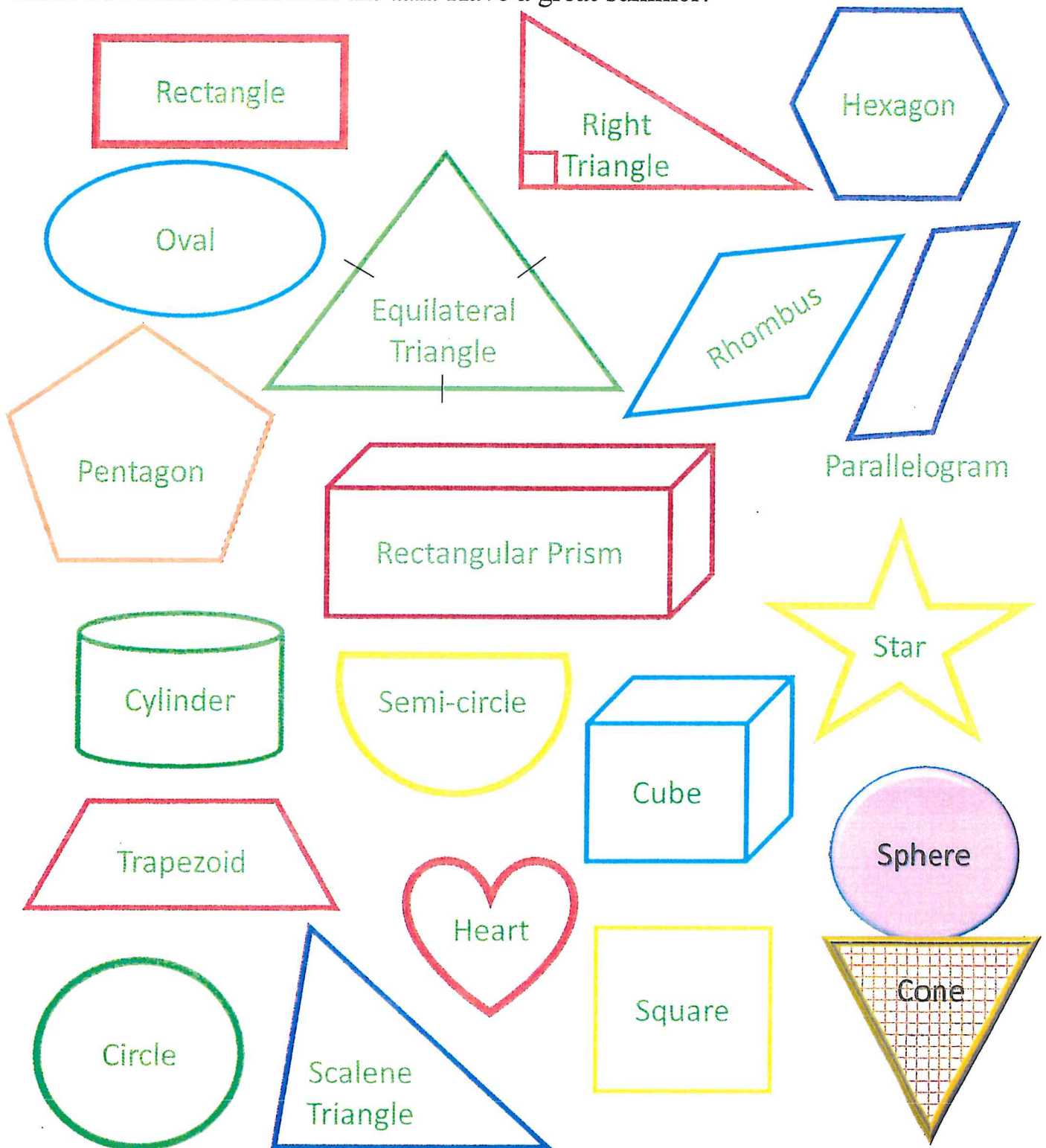
Intentionally incorporating math into daily activities will promote student success in the new school year. Have a wonderful summer!

St. Rita School Summer Math Practice Tracker

Student Name: _____

Rising to Grade: _____

Parents, when your child completes 15-20 minutes of any math activity (ideas are listed on the reverse), initial and date a shape. Work to complete all 20 shapes, ending with the sphere and cone. Students will turn in the fully completed sheet for a treat when we return to school in the fall. Have a great summer!



Name _____

Skill: Addition With Regrouping

Regrouping

Add the following problems. Do not forget to regroup when necessary.

$$\begin{array}{r} 39 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 25 \\ + 59 \\ \hline \end{array}$$
$$\begin{array}{r} 68 \\ + 19 \\ \hline \end{array}$$
$$\begin{array}{r} 38 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 44 \\ + 39 \\ \hline \end{array}$$
$$\begin{array}{r} 34 \\ + 49 \\ \hline \end{array}$$
$$\begin{array}{r} 26 \\ + 35 \\ \hline \end{array}$$
$$\begin{array}{r} 36 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ + 79 \\ \hline \end{array}$$
$$\begin{array}{r} 28 \\ + 57 \\ \hline \end{array}$$
$$\begin{array}{r} 45 \\ + 48 \\ \hline \end{array}$$
$$\begin{array}{r} 26 \\ + 38 \\ \hline \end{array}$$
$$\begin{array}{r} 53 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 66 \\ + 16 \\ \hline \end{array}$$
$$\begin{array}{r} 19 \\ + 37 \\ \hline \end{array}$$
$$\begin{array}{r} 68 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ + 36 \\ \hline \end{array}$$
$$\begin{array}{r} 48 \\ + 39 \\ \hline \end{array}$$
$$\begin{array}{r} 27 \\ + 47 \\ \hline \end{array}$$
$$\begin{array}{r} 27 \\ + 49 \\ \hline \end{array}$$
$$\begin{array}{r} 46 \\ + 29 \\ \hline \end{array}$$
$$\begin{array}{r} 39 \\ + 18 \\ \hline \end{array}$$
$$\begin{array}{r} 39 \\ + 26 \\ \hline \end{array}$$
$$\begin{array}{r} 48 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 326 \\ + 285 \\ \hline \end{array}$$
$$\begin{array}{r} 172 \\ + 619 \\ \hline \end{array}$$
$$\begin{array}{r} 438 \\ + 251 \\ \hline \end{array}$$
$$\begin{array}{r} 375 \\ + 296 \\ \hline \end{array}$$
$$\begin{array}{r} 457 \\ + 133 \\ \hline \end{array}$$
$$\begin{array}{r} 738 \\ + 95 \\ \hline \end{array}$$
$$\begin{array}{r} 294 \\ + 466 \\ \hline \end{array}$$

$$\begin{array}{r} 579 \\ + 222 \\ \hline \end{array}$$
$$\begin{array}{r} 534 \\ + 407 \\ \hline \end{array}$$
$$\begin{array}{r} 325 \\ + 467 \\ \hline \end{array}$$
$$\begin{array}{r} 565 \\ + 318 \\ \hline \end{array}$$
$$\begin{array}{r} 525 \\ + 278 \\ \hline \end{array}$$
$$\begin{array}{r} 464 \\ + 266 \\ \hline \end{array}$$
$$\begin{array}{r} 749 \\ + 162 \\ \hline \end{array}$$

$$\begin{array}{r} 652 \\ + 238 \\ \hline \end{array}$$
$$\begin{array}{r} 243 \\ + 439 \\ \hline \end{array}$$
$$\begin{array}{r} 586 \\ + 115 \\ \hline \end{array}$$
$$\begin{array}{r} 289 \\ + 149 \\ \hline \end{array}$$
$$\begin{array}{r} 476 \\ + 135 \\ \hline \end{array}$$
$$\begin{array}{r} 379 \\ + 160 \\ \hline \end{array}$$
$$\begin{array}{r} 379 \\ + 460 \\ \hline \end{array}$$

Name _____

Regrouping

Subtract the following problems. Do not forget to regroup when necessary.

$$\begin{array}{r} 35 \\ - 26 \\ \hline \end{array} \quad \begin{array}{r} 72 \\ - 19 \\ \hline \end{array} \quad \begin{array}{r} 88 \\ - 59 \\ \hline \end{array} \quad \begin{array}{r} 75 \\ - 36 \\ \hline \end{array} \quad \begin{array}{r} 41 \\ - 38 \\ \hline \end{array} \quad \begin{array}{r} 74 \\ - 35 \\ \hline \end{array} \quad \begin{array}{r} 64 \\ - 27 \\ \hline \end{array} \quad \begin{array}{r} 87 \\ - 59 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ - 29 \\ \hline \end{array} \quad \begin{array}{r} 44 \\ - 27 \\ \hline \end{array} \quad \begin{array}{r} 62 \\ - 57 \\ \hline \end{array} \quad \begin{array}{r} 61 \\ - 18 \\ \hline \end{array} \quad \begin{array}{r} 57 \\ - 28 \\ \hline \end{array} \quad \begin{array}{r} 64 \\ - 36 \\ \hline \end{array} \quad \begin{array}{r} 92 \\ - 53 \\ \hline \end{array} \quad \begin{array}{r} 74 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ - 38 \\ \hline \end{array} \quad \begin{array}{r} 50 \\ - 39 \\ \hline \end{array} \quad \begin{array}{r} 80 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 92 \\ - 59 \\ \hline \end{array} \quad \begin{array}{r} 71 \\ - 15 \\ \hline \end{array} \quad \begin{array}{r} 70 \\ - 52 \\ \hline \end{array} \quad \begin{array}{r} 93 \\ - 76 \\ \hline \end{array} \quad \begin{array}{r} 58 \\ - 29 \\ \hline \end{array}$$

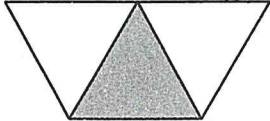
$$\begin{array}{r} 326 \\ - 285 \\ \hline \end{array} \quad \begin{array}{r} 972 \\ - 689 \\ \hline \end{array} \quad \begin{array}{r} 438 \\ - 259 \\ \hline \end{array} \quad \begin{array}{r} 371 \\ - 296 \\ \hline \end{array} \quad \begin{array}{r} 407 \\ - 138 \\ \hline \end{array} \quad \begin{array}{r} 738 \\ - 199 \\ \hline \end{array} \quad \begin{array}{r} 954 \\ - 466 \\ \hline \end{array}$$

$$\begin{array}{r} 529 \\ - 262 \\ \hline \end{array} \quad \begin{array}{r} 514 \\ - 407 \\ \hline \end{array} \quad \begin{array}{r} 625 \\ - 467 \\ \hline \end{array} \quad \begin{array}{r} 560 \\ - 382 \\ \hline \end{array} \quad \begin{array}{r} 522 \\ - 278 \\ \hline \end{array} \quad \begin{array}{r} 464 \\ - 267 \\ \hline \end{array} \quad \begin{array}{r} 743 \\ - 166 \\ \hline \end{array}$$

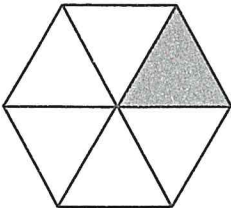
$$\begin{array}{r} 632 \\ - 238 \\ \hline \end{array} \quad \begin{array}{r} 643 \\ - 439 \\ \hline \end{array} \quad \begin{array}{r} 586 \\ - 197 \\ \hline \end{array} \quad \begin{array}{r} 257 \\ - 149 \\ \hline \end{array} \quad \begin{array}{r} 416 \\ - 187 \\ \hline \end{array} \quad \begin{array}{r} 371 \\ - 184 \\ \hline \end{array} \quad \begin{array}{r} 814 \\ - 465 \\ \hline \end{array}$$

More Fractions

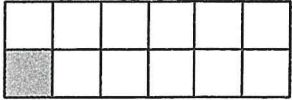
Name _____



$\frac{1}{3}$ shaded



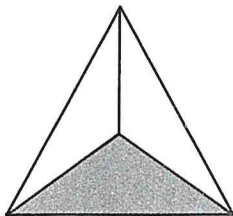
$\frac{1}{6}$ shaded



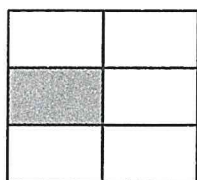
$\frac{1}{12}$ shaded

Write the fraction for the part shaded.

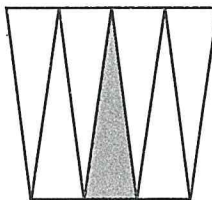
1.



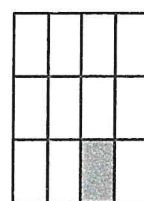
2.



3.



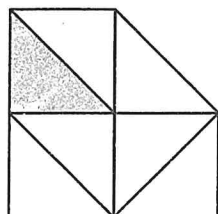
4.



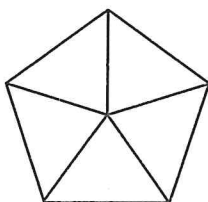
Color 1 part of each whole.

Write the fraction for the part you colored.

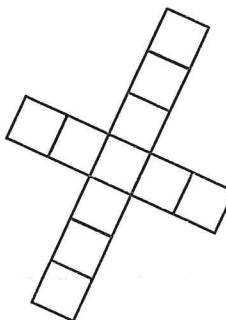
5.



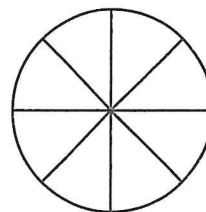
6.



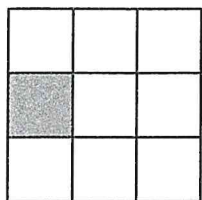
7.



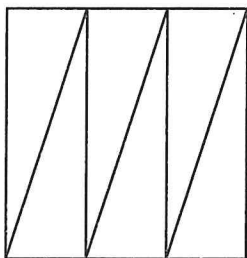
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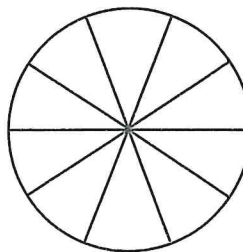
9.



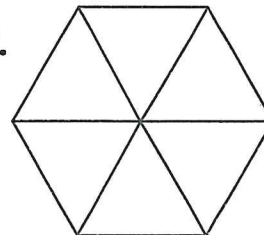
10.



11.



12.



Pennies, Nickels, and Dimes

Name _____

Count on by 10s for dimes.

Count on by 5s for nickels.

Count on by 1s for pennies.



10¢, 20¢, 30¢, 35¢, 40¢, 41¢, 42¢, 43¢

Count on. Find the total amount.

1. _____

10¢, 20¢, 25¢, 30¢, 35¢, 40¢, 41¢

2. _____

3. _____

Circle the amount.

4. 22¢ _____

5. 36¢ _____

Quarters

Name _____

Count on by 25s
for quarters.

Then count on
by 10s, 5s, and 1s.



25¢,



50¢,



60¢,



65¢,



66¢,



67¢

Count on. Find the total amount.

1.



25¢,



50¢,



75¢,



80¢,



81¢,



82¢

82¢

2.



_____ ,



_____ ,



_____ ,



_____ ,



_____ ,



3.



_____ ,



_____ ,



_____ ,



_____ ,



_____ ,



4.



_____ ,



_____ ,



_____ ,



_____ ,



_____ ,



Add Money: Regroup Dimes or Pennies

Name _____

Regroup pennies as dimes.

$$\begin{array}{r} \text{\$ } 1.7\overset{\downarrow}{6} \\ + 1.17 \\ \hline \text{\$ } 2.93 \end{array}$$

13 pennies =
1 dime 3 pennies

Regroup dimes as dollars.

$$\begin{array}{r} \text{\$ } 2.\overset{\downarrow}{9}7 \\ + 1.52 \\ \hline \text{\$ } 4.49 \end{array}$$

14 dimes =
1 dollar 4 dimes

Find the sum. Regroup as needed.

1.

	\$.	d	p
\$	3.	3	9
+	6.	2	8
\$	9.	5	7

2.

	\$.	d	p
\$	7.	1	7
+	0.	6	5

3.

	\$.	d	p
\$	4.	5	7
+	1.	2	9

4. $\begin{array}{r} \text{\$ } 3.75 \\ + 4.61 \\ \hline \end{array}$

5. $\begin{array}{r} \text{\$ } 4.50 \\ + 3.60 \\ \hline \end{array}$

6. $\begin{array}{r} \text{\$ } 7.82 \\ + 1.75 \\ \hline \end{array}$

7. $\begin{array}{r} \text{\$ } 5.50 \\ + 3.67 \\ \hline \end{array}$

8. $\begin{array}{r} \text{\$ } 6.84 \\ + 0.52 \\ \hline \end{array}$

9. $\begin{array}{r} \text{\$ } 8.81 \\ + 1.09 \\ \hline \end{array}$

10. $\begin{array}{r} \text{\$ } 1.30 \\ + 7.82 \\ \hline \end{array}$

11. $\begin{array}{r} \text{\$ } 6.64 \\ + 2.70 \\ \hline \end{array}$

12. $\begin{array}{r} \text{\$ } 1.32 \\ + 2.58 \\ \hline \end{array}$

13. $\begin{array}{r} \text{\$ } 2.25 \\ + 3.47 \\ \hline \end{array}$

14. $\begin{array}{r} \text{\$ } 6.20 \\ + 1.95 \\ \hline \end{array}$

15. $\begin{array}{r} \text{\$ } 8.16 \\ + 0.93 \\ \hline \end{array}$

16. $\begin{array}{r} \text{\$ } 5.19 \\ + 4.53 \\ \hline \end{array}$

17. $\begin{array}{r} \text{\$ } 4.16 \\ + 4.35 \\ \hline \end{array}$

18. $\begin{array}{r} \text{\$ } 2.72 \\ + 1.87 \\ \hline \end{array}$

19. $\begin{array}{r} \text{\$ } 1.68 \\ + 4.24 \\ \hline \end{array}$

Name _____

What Is Next?

Find the pattern in each series below. Draw the next three members of the series on the lines.

1. 3, 6, 9, 12, 15, _____

2. 115, 110, 105, 100, 95, _____

3. 24, 25, 27, 28, 30, 31, 33, _____

4. 7, 11, 15, 19, 23, _____

5. 16, 26, 36, 46, 56, 66, _____

6. 5, 10, 11, 16, 17, 22, 23, 28, _____

7. 17, 19, 21, 23, 25, 27, _____

8. 180, 170, 160, 150, 140, _____

9. 2, 3, 5, 8, 12, 17, _____

10. 5, 500, 6, 600, 7, _____

Bonus: Design your own pattern of numbers for your class to solve.

I'm thinking of a number....

Read the clues and write the numbers in the proper place on the grid.

1. I'm thinking of a number with a 2 in the hundreds place, a 0 in the ones place, and a 3 in the tens place. What is the number?

TH	H	T	O
----	---	---	---

2. I'm thinking of a number with a 5 in both the ones and thousands place and a 4 in the both the tens and hundreds place. What is the number?

TH	H	T	O
----	---	---	---

3. I'm thinking of a number with a 6 in the ones place, an 8 in the tens place, a 4 in the thousands place, and a 1 in the hundreds place. What is the number?

TH	H	T	O
----	---	---	---

4. I'm thinking of a number with a 7 in both the tens and the ones places, an 8 in the hundreds place, and a 9 in the thousands place. What is the number?

TH	H	T	O
----	---	---	---

5. I'm thinking of a number with a 0 in the tens place, a 2 in the hundreds place, and a 5 in the ones place. What is the number?

TH	H	T	O
----	---	---	---

Compare Squares

Compare the number sentences. Write $>$, $<$, or $=$ in the square to make a true math statement. The first problem is done for you.

1. $10 - 3$ $11 - 3$

11. $10 - 3$ $12 - 4$

2. $12 - 5$ $10 - 1$

12. $11 - 7$ $12 - 8$

3. $12 - 3$ $10 - 2$

13. $6 - 3$ $12 - 9$

4. $11 - 6$ $7 - 3$

14. $7 - 5$ $10 - 9$

5. $9 - 3$ $10 - 5$

15. $8 - 4$ $4 - 1$

6. $12 - 6$ $12 - 7$

16. $12 - 7$ $9 - 4$

7. $10 - 2$ $11 - 4$

17. $10 - 5$ $12 - 4$

8. $12 - 4$ $9 - 2$

18. $9 - 2$ $10 - 6$

9. $10 - 7$ $11 - 9$

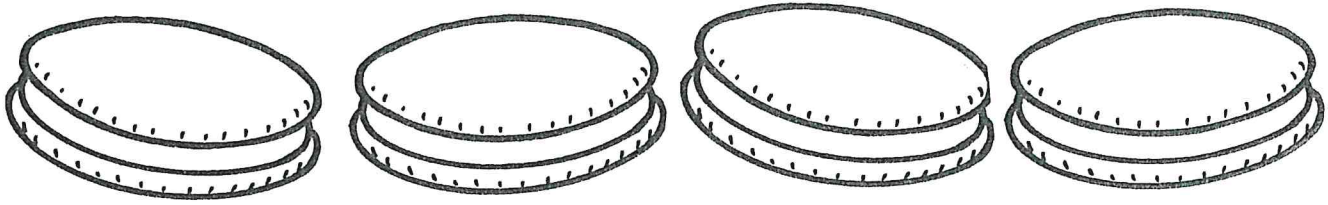
19. $12 - 6$ $7 - 3$

10. $9 - 6$ $11 - 8$

20. $11 - 8$ $8 - 4$

Words Into Math

Read the paragraph carefully then answer the questions.



Ashley's scout troop had a cookie sale. Ashley sold 54 boxes of mint cookies, 28 boxes of sugar cookies, 32 boxes of vanilla wafers, and 60 boxes of chocolate chip cookies.

1. How many boxes of mint and sugar cookies did Ashley sell in all?

2. How many boxes of cookies did she sell in all?

3. What kind of cookies did Ashley sell the most?

4. How many boxes of chocolate chip and mint cookies did Ashley sell in all?

5. A scout must sell at least 100 boxes of cookies to earn a special badge. Did Ashley earn her badge?

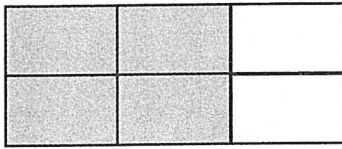
6. How many more chocolate chip than mint cookies did Ashley sell?

7. How many more boxes of mint than vanilla wafers did Ashley sell?

8. How many boxes of sugar cookies and vanilla wafers did Ashley sell?

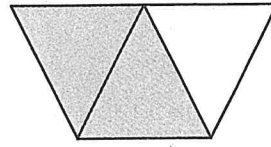
Other Fractions

Name _____



$\frac{4 \text{ parts shaded}}{6 \text{ equal parts}}$

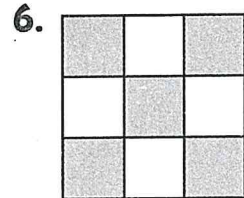
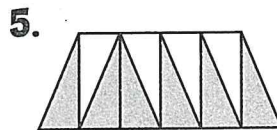
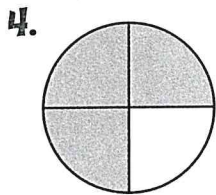
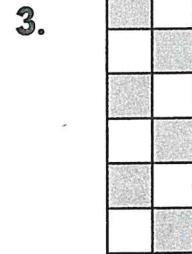
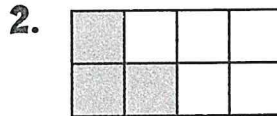
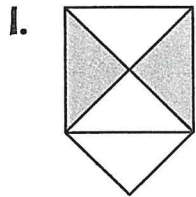
$\frac{4}{6}$ four sixths



$\frac{2 \text{ parts shaded}}{3 \text{ equal parts}}$

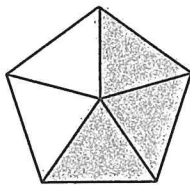
$\frac{2}{3}$ two thirds

Write the fraction for the shaded part of each whole.

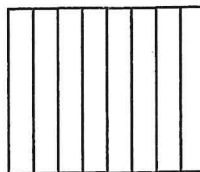


Color the parts. Write the fraction for the colored part of each whole.

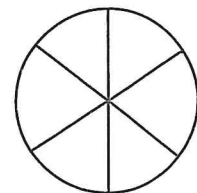
7. 3 parts



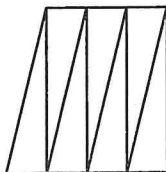
8. 4 parts



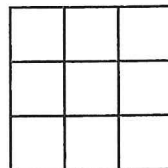
9. 2 parts



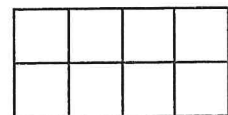
10. 5 parts



11. 6 parts



12. 7 parts



Half Dollar

Name _____



50¢,



75¢,



85¢,



90¢,



91¢

Count on. Find the total amount.

1.

50¢, 60¢, 70¢, 75¢, 76¢, 77¢

2.

_____, _____, _____, _____, _____, _____

Find the total amount.

3.

90¢

4.

1¢

5.

1¢

6.

1¢

Compare Money

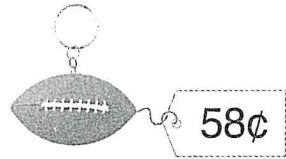
Name _____

Find the total amount.



61¢

Then compare the total to the price.



$61¢ > 58¢$

Decide if the total is enough money.

Yes

No

Write the total amount. Circle **Yes** or **No** to show if the total is enough money to buy the toy.

	Coins	Price	Enough Money?
1.	 <p>_____</p> <p>60¢</p>		<p>Yes</p> <p>No</p>
2.	 <p>_____</p>		<p>Yes</p> <p>No</p>
3.	 <p>_____</p>		<p>Yes</p> <p>No</p>
4.	 <p>_____</p>		<p>Yes</p> <p>No</p>

Add Money: No Regrouping

Name _____

Start at the
right. Add.

$$\begin{array}{r} \$5.65 \\ + 2.01 \\ \hline 7.66 \end{array}$$

Then write
the \$ and .

$$\begin{array}{r} \$5.65 \\ + 2.01 \\ \hline \$7.66 \end{array}$$

Find the sum. Model to check.

$$\begin{array}{r} 1. \quad \$5.62 \\ + 3.23 \\ \hline \$8.85 \end{array}$$

$$\begin{array}{r} 2. \quad \$3.61 \\ + 4.37 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad \$1.02 \\ + 8.42 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad \$2.30 \\ + 5.59 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad \$6.12 \\ + 1.37 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad \$4.55 \\ + 5.01 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad \$3.27 \\ + 3.11 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad \$1.27 \\ + 2.02 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad \$1.18 \\ + 0.61 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad \$4.50 \\ + 2.48 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad \$7.18 \\ + 0.50 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad \$1.02 \\ + 4.64 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad \$4.23 \\ + 3.34 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad \$2.30 \\ + 6.17 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad \$6.94 \\ + 2.04 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad \$1.13 \\ + 8.10 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad \$2.05 \\ + 4.32 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad \$3.74 \\ + 6.20 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad \$4.12 \\ + 1.61 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad \$1.05 \\ + 7.04 \\ \hline \end{array}$$

$$\begin{array}{r} 21. \quad \$5.86 \\ + 2.11 \\ \hline \end{array}$$

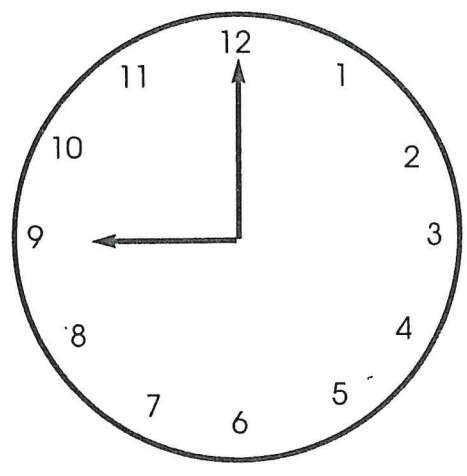
$$\begin{array}{r} 22. \quad \$3.10 \\ + 2.05 \\ \hline \end{array}$$

Name _____

Skill: Telling Time

What Time Is It ?

Look at the clock below and answer the questions.



1. What time does this clock show?

2. It is daylight outside. Is this time A.M or P.M.?

3. What time will it be in 30 minutes?

4. What time was it 2 hours ago?

5. Steve's cookies will be ready one and a half hours from now. What time will the cookies be ready?

6. Jennifer loves to swim. She will swim for 2 hours. At what time will she finish swimming?

7. What time will it be four hours from now?

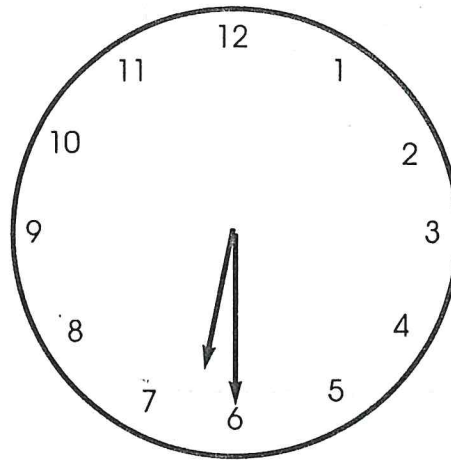
8. Joe just finished jogging. He jogged for 1 1/2 hours. At what time did Joe begin to jog?

Name _____

Skill: Telling Time

What Time Is It ?

Look at the clock below and answer the questions.



1. What time does this clock show?

2. It is around dinner time. Is this time A.M or P.M.?

3. What time was it two hours ago?

4. What time was it 30 minutes ago?

5. Rebecca's mother will be home at 8:00. How much longer until she gets home?

6. Kenya has been watching television for 2 and a half hours. At what time did he begin watching?

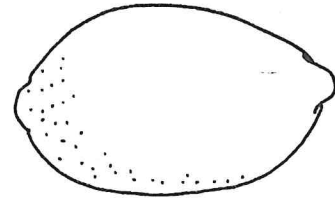
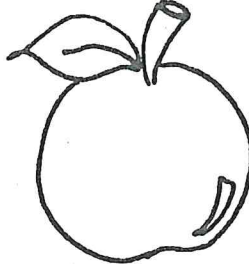
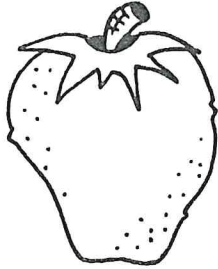
7. What time will it be three hours from now?

8. What time will it be in 30 more minutes?

Name _____

Words Into Math

Read the paragraph carefully then answer the questions.



Mary loves to work in her garden. Every year she plants 11 strawberry bushes, 8 apple trees, and 6 lemon trees.

1. What three fruits does Mary plant in her garden?

2. How many fruit plants does Mary have in all?

3. Did Mary plant more lemon or apple trees?

4. How many more strawberry bushes than lemon trees does Mary have?

5. The apples are yellow. Are there more red or yellow fruit plants in Mary's yard?

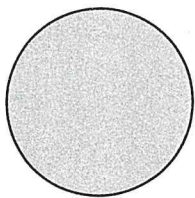
6. How many trees did Mary plant?

7. Which kind of fruit plants did Mary plant the most?

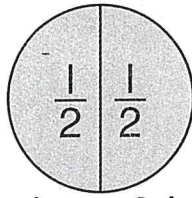
8. Who planted the garden?

Fractions Equal to 1

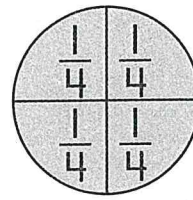
Name _____



1 whole



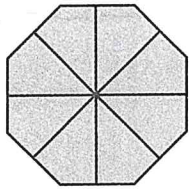
1 whole = 2 halves
 $1 = \frac{2}{2}$



1 whole = 4 fourths
 $1 = \frac{4}{4}$

Count the parts shaded.
 Write a fraction for each whole.

1.



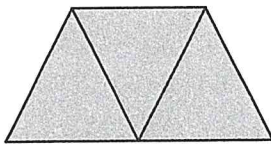
8 = 1

2.



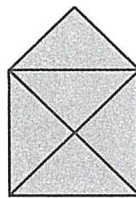
10 = 1

3.



3 = 1

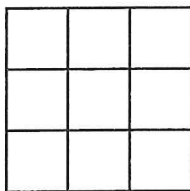
4.



4 = 1

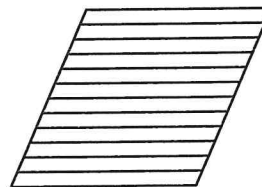
Color and write the fraction to show one whole.

5.



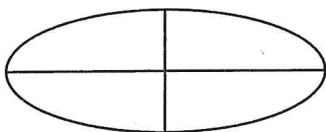
How many ninths
 are in one whole?

6.



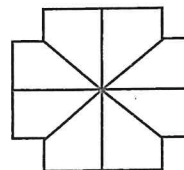
How many twelfths
 are in one whole?

7.



How many fourths
 are in one whole?

8.



How many eighths
 are in one whole?

Dollars and Cents

Name _____



1 dollar and 11 cents
\$1.11



1 dollar and 25 cents
\$1.25

Count the dollars and cents. Write the amount two ways.



1 dollar and 6 cents \$1.06



1 dollar and 8 cents \$1.08



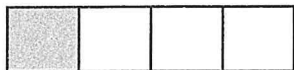
1 dollar and 18 cents \$1.18



1 dollar and 18 cents \$1.18

Equal Fractions of a Whole

Name _____



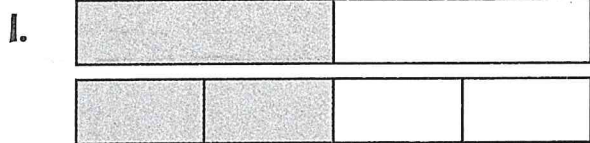
1 of 4 equal parts



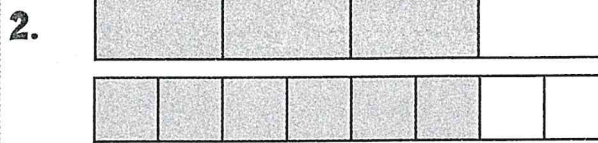
2 of 8 equal parts

$$\frac{1}{4} = \frac{2}{8}$$

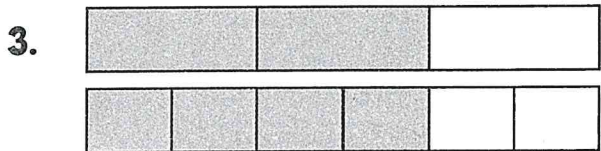
Count the number of parts in each whole.
Then count how many parts are shaded.
Write the equal fractions.



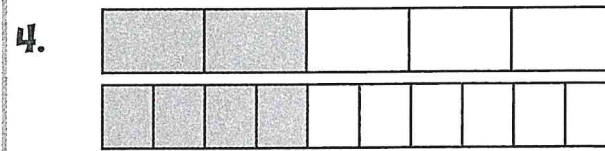
$$\frac{1}{2} = \frac{2}{4}$$



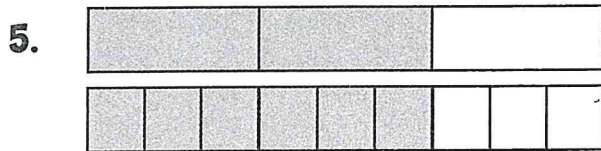
$$\frac{3}{4} = \frac{6}{8}$$



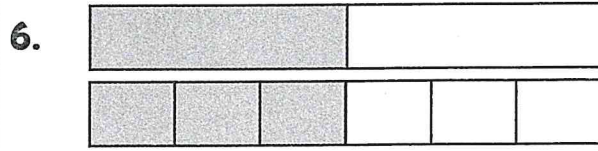
$$\frac{2}{3} = \frac{4}{6}$$



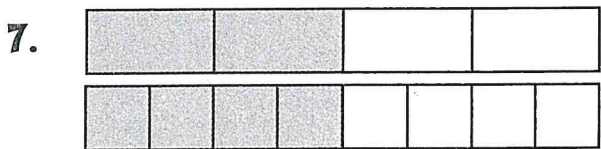
$$\frac{3}{5} = \frac{6}{10}$$



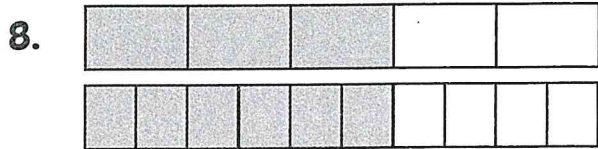
$$\frac{2}{3} = \frac{4}{6}$$



$$\frac{1}{2} = \frac{2}{4}$$



$$\frac{3}{4} = \frac{6}{8}$$



$$\frac{3}{5} = \frac{6}{10}$$

Equal Amounts

Name _____

These are equal amounts.

77¢

77¢

Show equal amounts. Use coins to help.

1. Show 17¢ in three ways.

_____	_____	_____
_____	_____	_____
_____	_____	_____

2. Show 35¢ in three ways.

_____	_____	_____
_____	_____	_____
_____	_____	_____

3. Show 61¢ in three ways.

_____	_____	_____
_____	_____	_____
_____	_____	_____

4. Show 90¢ in three ways.

_____	_____	_____
_____	_____	_____
_____	_____	_____

One Dollar

Name _____



one dollar

100¢ = 1 dollar
1 dollar = \$1.00 or \$1

dollar sign

decimal point

Count on. Write the total amount as dollars and cents.

1. \$1.00

25¢, 50¢, 75¢, 85¢, 95¢, 100¢

2. \$1.00

_____, _____, _____, _____, _____, _____

Circle amounts equal to \$1.00. ✗ any amount not equal to \$1.00.

3.

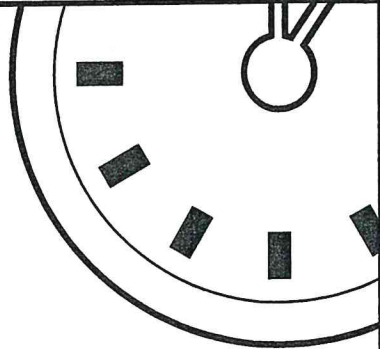
4.

5.

6.

7.

8.





Minute 84

Name _____

1. There are 4 quarts in 1 gallon. Circle: True or False

For questions 2 and 3, add and multiply to find how many there are in all.

2. $2 + 2 + 2 + 2 =$ _____ $4 \times 2 =$ _____ 

3. $3 + 3 =$ _____ $2 \times 3 =$ _____ 

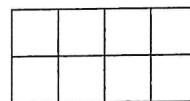
4. Write the fraction that names the shaded part.



5. Which weighs more? Underline the answer.
an apple a watermelon

6. $6 + 3 + 5 =$ _____

7. Write how many squares cover the shape.
The area of the shape is _____ squares.

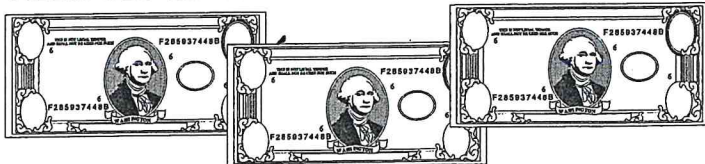


8. Use $<$, $>$, or $=$. thirty-nine _____ 37

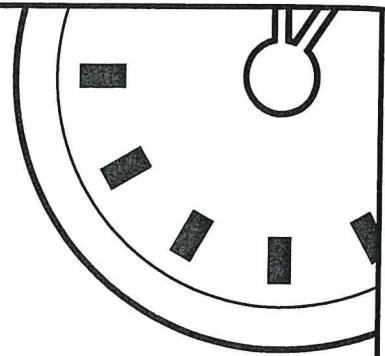
9. Write the time. _____



10. Write the amount.



+ 53¢ = \$ _____



Minute 85

Name _____

1. 8 quarts are less than 1 gallon Circle: True or False

For questions 2 and 3, add and multiply to find how many there are in all.

2. $5 + 5 + 5 =$ _____ $3 \times 5 =$ _____

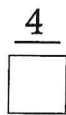
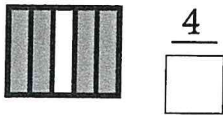


3. $3 + 3 + 3 =$ _____ $3 \times 3 =$ _____



4. $45 - 10 =$ _____

5. Write how many equal parts there are.



For questions 6 and 7, circle if each weighs more or less than 1 kilogram.

6. a chair more less

7. a banana more less

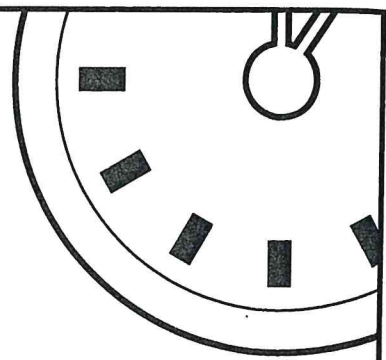


weighs about 1 kilogram

8. $\begin{array}{r} \$3.85 \\ - 1.34 \\ \hline \end{array}$

9. $110 + 10 =$ _____

10. Circle what you would use to measure the length of your arm:
inches feet pounds

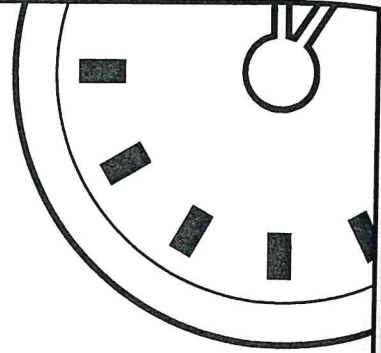


Minute 87

Name _____

1. Use $>$, $<$, or $=$. $25¢$ _____ $10¢ + 10¢$
2. Write 1 less and 1 more. _____ 635 _____
3. $849 =$ _____ hundreds _____ tens _____ ones
4.
$$\begin{array}{r} \$394 \\ - 133 \\ \hline \end{array}$$
5. Write what comes next. 947, 948, 949, _____
6. The area of the shape is _____ squares.

7. Write three hundred five. _____
8. $85 + 10 =$ _____
9. Tristan has 182 baseball cards. Camille has 128 baseball cards. Who has the most baseball cards? _____
10. How many months are in 1 year? _____ months



Minute 89

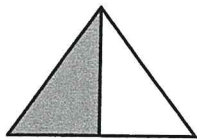
Name _____

1. There are 8 days in 1 week. Circle: True or False

2. Write the time. _____



3. Write the fraction.



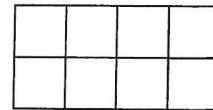
shaded parts



equal parts

4.
$$\begin{array}{r} 43\text{¢} \\ - 15\text{¢} \\ \hline \end{array}$$

5. The area of the shape is _____ squares.



For questions 6 and 7, add and multiply to find how many there are in all.

6. $5 + 5 =$ _____ $2 \times 5 =$ _____

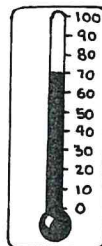


7. $4 + 4 + 4 =$ _____ $3 \times 4 =$ _____



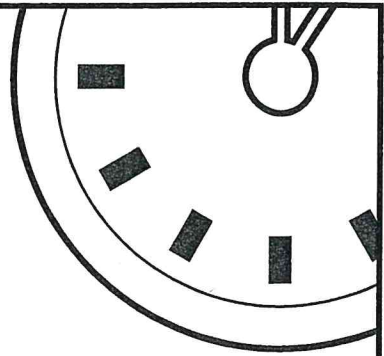
8. Read the thermometer.
Circle how many degrees:

60°F 70°F 80°F



9. A balloon is lighter than 1 kilogram.
Circle: True or False

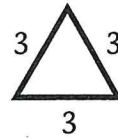
10.
$$\begin{array}{r} 353 \\ - 128 \\ \hline \end{array}$$



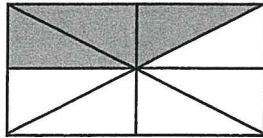
Minute 90

Name _____

1. The perimeter of the shape is _____.



2. Write the fraction.



shaded parts



equal parts

3. Add and multiply.



$4 + 4 + 4 + 4 = \underline{\hspace{2cm}}$

$4 \times 4 = \underline{\hspace{2cm}}$

4.
$$\begin{array}{r} 239 \\ - 45 \\ \hline \end{array}$$

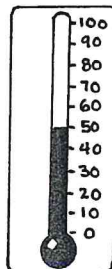
5. Write the number nine hundred thirty-three.

6. Write 100 less and 100 more. _____ 896 _____

7. Write how many hours have passed.
_____ hours

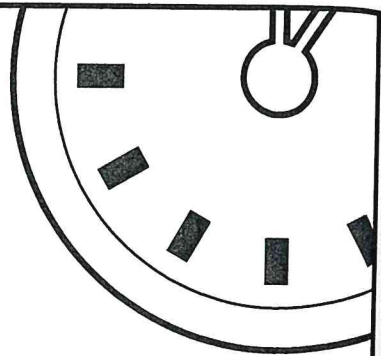


8. Circle how many degrees:
30°F 40°F 50°F



9.
$$\begin{array}{r} 124 \\ + 47 \\ \hline \end{array}$$

10.
$$\begin{array}{r} \$3.87 \\ - .72 \\ \hline \end{array}$$



Minute 93

Name _____

1. Write 100 less and 100 more. _____ 120 _____

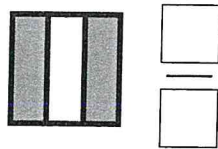
2.
$$\begin{array}{r} 505 \\ + 15 \\ \hline \end{array}$$

3. $808 =$ _____ hundreds _____ tens _____ ones

4. Use $<$, $>$, or $=$. 1 half-dollar _____ 62¢

5. Do you think a pencil might cost 25¢ or \$25? _____

6. Write the fraction.

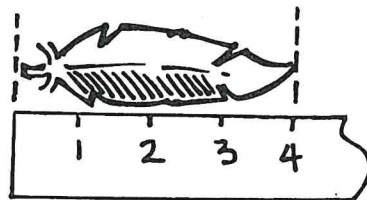


7.
$$\begin{array}{r} 453 \\ - 108 \\ \hline \end{array}$$

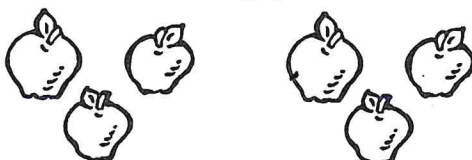
8. If you drop a glass bottle, will it break? Underline the answer.

sure to happen / impossible

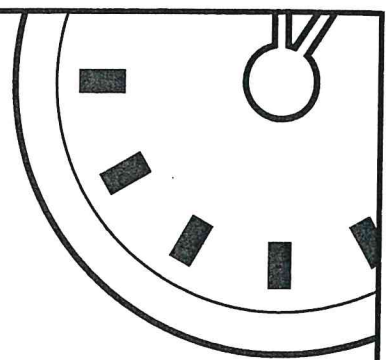
9. About how long is the feather?
_____ centimeters



10. Add and multiply.



$3 + 3 =$ _____
 $2 \times 3 =$ _____



Minute 95

Name _____

1. Multiply.



$2 \times 4 = \underline{\quad}$

$4 \times 2 = \underline{\quad}$

2.
$$\begin{array}{r} 926 \\ - 572 \\ \hline \end{array}$$

3. Write the fraction.

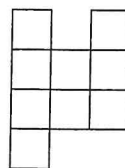


4. $223 = \underline{\quad}$ hundreds $\underline{\quad}$ tens $\underline{\quad}$ ones

5. Bob has \$4.35. He wants to buy a book that costs \$4.28. Does he have enough money? Circle: Yes or No

6. Write 100 less and 100 more. $\underline{\quad}$ 400 $\underline{\quad}$

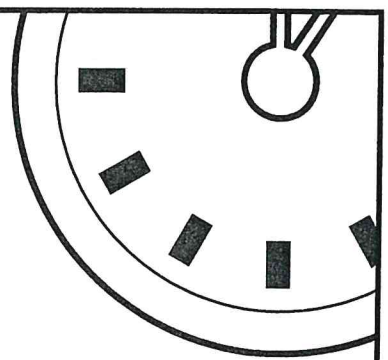
7. The area of the shape is $\underline{\quad}$ squares.



8. A puppy weighs about $\underline{\quad}$ pounds. Circle: 10 or 100

9. Use $<$, $>$, or $=$. $253 \underline{\quad}$ 235

10. 5 pennies equal 1 nickel. Circle: True or False



Minute 97

Name _____

1. Write 10 less and 10 more. _____ 245 _____

2.
$$\begin{array}{r} 930 \\ - 92 \\ \hline \end{array}$$

3. Write the time. _____



4. There are 12 cherries.
Write how many groups of 4 there are.



_____ groups of 4

5. Circle one half: $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$

6. An aquarium holds more than 1 quart.
Circle: True or False

7. Sally has \$5.32. She wants to buy lunch for \$5.23.
Does she have enough money? _____

8. Multiply.

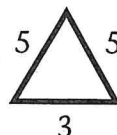


$2 \times 5 = \underline{\hspace{2cm}}$

$5 \times 2 = \underline{\hspace{2cm}}$

9.
$$\begin{array}{r} 234 \\ + 47 \\ \hline \end{array}$$

10. Write the perimeter. _____





Minute 98

Name _____

1. 649 = _____ hundreds _____ tens _____ ones

2.
$$\begin{array}{r} 243 \\ + 162 \\ \hline \end{array}$$

3.
$$\begin{array}{r} \$1.66 \\ + 2.52 \\ \hline \end{array}$$

4. Circle one third: $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$

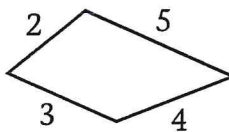
5. Find the pattern. Write what comes next.

\$4.12 \$5.12 \$6.12 _____

6. Write the number one hundred eleven. _____

7. Maria started her homework at 3:00. It took her 45 minutes to do it. What time did she finish? _____

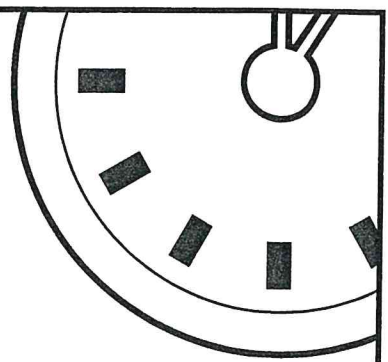
8. Find the perimeter. _____



9. $95 - 10 =$ _____

10. How much is $400 + 30 + 3$? Circle the answer.

343 334 433



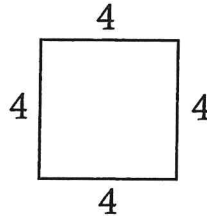
Minute 100

Name _____

1. Write 10 less. _____ 549

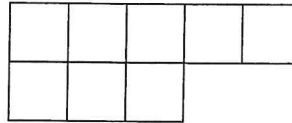
2. How many cups equal 1 pint?
_____ cups

3. Write the perimeter. _____
















4. $120 + 10 =$ _____


5. The area of the shape is
_____ squares.



Use the pictograph to complete questions 6-8.

Kinds of Fish at the Store

goldfish	     
angelfish	   
tiger fish	  

 = 5 fish

6. How many goldfish are there? _____ goldfish

7. Are there more angelfish or tiger fish? _____

8. How many more goldfish are there than tiger fish?
_____ more goldfish

9. $\begin{array}{r} 405 \\ -121 \\ \hline \end{array}$

10. Write the degrees.
_____ °F

