

Dear Rising Third Grade Parents and Students,

My name is Sherri Collins and I will be your child's math and science teacher in 3rd grade. Over the summer I would like your child to review skills taught during their second grade year. I am including a packet which covers the following skills:

- Basic addition and subtraction
- Place value to tens
- Place value to hundreds
- Compare and order numbers
- Rounding to the nearest ten
- Rounding to the nearest hundred
- Addition with regrouping
- Subtraction with regrouping
- Telling time to the nearest hour and half hour
- Telling time to the nearest quarter hour (quarter past or quarter till)
- Counting money

There are several websites with great games to practice and review all of these skills. I am listing a few below that you may want to check out with your child.

- <https://www.sheppardsoftware.com/math.htm>
- <http://www.math-play.com/2nd-grade-math-games.html>
- <https://www.mathplayground.com/>
- <https://www.abcya.com/grades/2/numbers>
- <https://www.abcya.com/grades/3/numbers>
- <https://www.kidsmathgamesonline.com/money.html>

If you have any questions over the summer please email me at scollins@bullochacademy.com I am looking forward to teaching your children next year and I hope they all have a wonderful summer.

Sincerely,

Sherri Collins

Name _____ Date _____

Add.

$$\begin{array}{r} 1. \quad 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 5 \\ + 1 \\ \hline \end{array}$$

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

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

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

$$\begin{array}{r} 6. \quad 9 \\ + 9 \\ \hline \end{array}$$

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

$$\begin{array}{r} 8. \quad 9 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 6 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 10 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 10 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 10 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 6 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 5 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 11 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 9 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 10 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 11 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 10 \\ + 9 \\ \hline \end{array}$$

Subtract.

$$\begin{array}{r} 21. \quad 10 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 22. \quad 7 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 23. \quad 12 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 24. \quad 15 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 25. \quad 13 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 26. \quad 14 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 27. \quad 15 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 28. \quad 18 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 29. \quad 19 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 30. \quad 16 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 31. \quad 20 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 32. \quad 14 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 33. \quad 13 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 34. \quad 18 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 35. \quad 17 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 36. \quad 13 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 37. \quad 11 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 38. \quad 14 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 39. \quad 20 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 40. \quad 15 \\ - 8 \\ \hline \end{array}$$

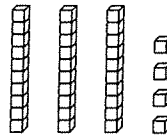
Name _____

Date _____

Place Value to Tens

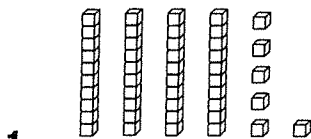
You can write a number as tens and ones.

There are 3 tens and 4 ones.

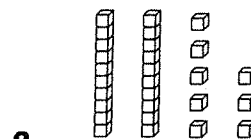


Tens	Ones
3	4

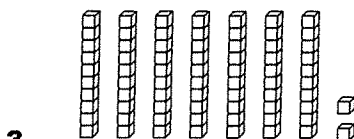
Write the tens and ones.



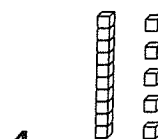
Tens	Ones



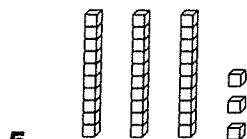
Tens	Ones



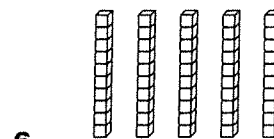
Tens	Ones



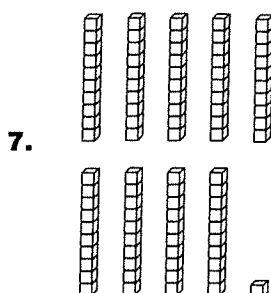
Tens	Ones



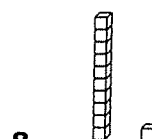
Tens	Ones



Tens	Ones



Tens	Ones



Tens	Ones

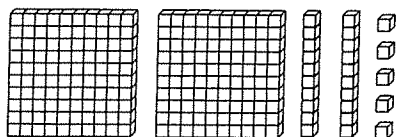
Name _____

Date _____

Place Value to Hundreds

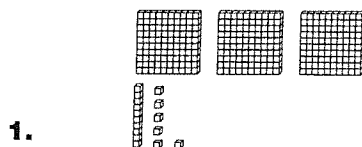
You can write a number as hundreds, tens, and ones.

There are 2 hundreds, 2 tens, and 5 ones.



hundreds	tens	ones
2	2	5

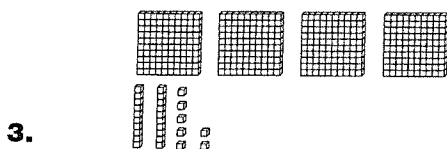
Write a number as hundreds, tens, and ones.



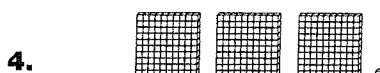
hundreds	tens	ones



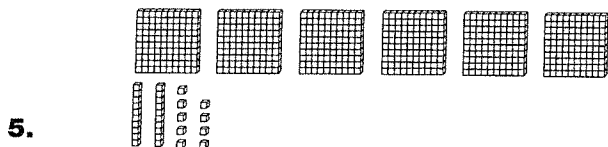
hundreds	tens	ones



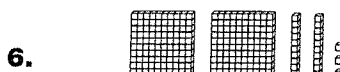
hundreds	tens	ones



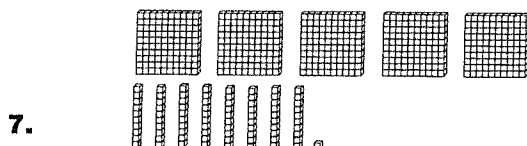
hundreds	tens	ones



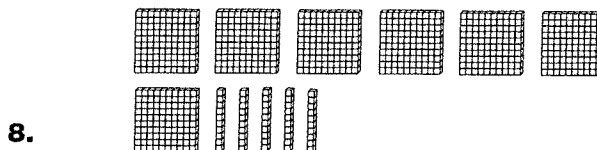
hundreds	tens	ones



hundreds	tens	ones



hundreds	tens	ones

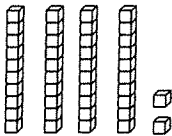
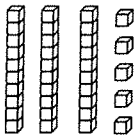
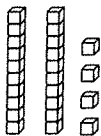
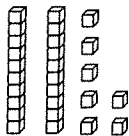


hundreds	tens	ones

Name _____ Date _____

Compare and Order Numbers

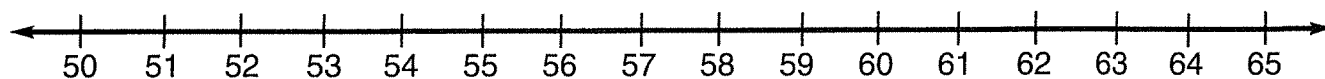
You can show greater than and less than using $>$ and $<$.

Compare the tens.  42  35 42 is greater than 35. $42 > 35$	Compare the ones.  24  27 24 is less than 27. $24 < 27$
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Compare the numbers. Write $>$, $=$, or $<$.

- | | | |
|-------------|-------------|-------------|
| 1. 18 ○ 14 | 2. 38 ○ 39 | 3. 41 ○ 20 |
| 4. 68 ○ 62 | 5. 35 ○ 48 | 6. 70 ○ 59 |
| 7. 88 ○ 29 | 8. 50 ○ 50 | 9. 22 ○ 29 |
| 10. 43 ○ 43 | 11. 10 ○ 21 | 12. 66 ○ 64 |

Use the number line. Write the missing numbers.



- | | | |
|----------------------|----------------------|----------------------|
| 13. _____, 62 | 14. 51, _____ | 15. 57, _____ |
| 16. _____, 65 | 17. 50, _____ | 18. _____, 60 |
| 19. 56, _____ | 20. _____, 51 | 21. _____, 58 |
| 22. _____, 62, _____ | 23. _____, _____, 55 | 24. 63, _____, _____ |

Name: _____

Rounding to the Nearest Ten

Round up and down to the nearest ten for each number.
Then circle the number that is rounded to the nearest ten.

examples:

30 38 (40) (50) 52 60 70 75 (80)

a. _____ 84 _____

b. _____ 47 _____

c. _____ 55 _____

d. _____ 91 _____

e. _____ 69 _____

f. _____ 12 _____

g. _____ 32 _____

h. _____ 7 _____

Round each number to the nearest ten.

examples:

42 - 40

57 - 60

85 - 90

i. 25 - _____

j. 9 - _____

k. 67 - _____

l. 99 - _____

m. 75 - _____

n. 3 - _____

o. 13 - _____

p. 70 - _____

q. 54 - _____

Name: _____

Rounding to the Nearest Hundred

Round up and down to the nearest hundred for each number.
Then circle the number that is rounded to the nearest hundred.

examples:

300

368

400

500

512

600

100

150

200

a. _____ 828 _____

b. _____ 470 _____

c. _____ 55 _____

d. _____ 863 _____

e. _____ 251 _____

f. _____ 249 _____

g. _____ 743 _____

h. _____ 952 _____

Round each number to the nearest hundred.

examples:

412 - 400

576 - 600

852 - 900

i. 125 - _____

j. 96 - _____

k. 263 - _____

l. 919 - _____

m. 728 - _____

n. 309 - _____

o. 53 - _____

p. 353 - _____

q. 980 - _____

Name _____

Date _____

Add. _____

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

$$\begin{array}{r} 2. \quad 20 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 30 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 40 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 50 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 38 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 58 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 43 \\ + 8 \\ \hline \end{array}$$

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

$$\begin{array}{r} 10. \quad 54 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 19 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 12 \\ + 70 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 63 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 36 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 25 \\ + 60 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 78 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 61 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 46 \\ + 47 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 27 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 52 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} 21. \quad 20 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 22. \quad 48 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 23. \quad 29 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 24. \quad 68 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 25. \quad 47 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 26. \quad 48 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 27. \quad 34 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 28. \quad 26 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 29. \quad 14 \\ + 61 \\ \hline \end{array}$$

$$\begin{array}{r} 30. \quad 74 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 31. \quad 65 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 32. \quad 26 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 33. \quad 71 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} 34. \quad 92 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 35. \quad 84 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 36. \quad 55 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 37. \quad 15 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 38. \quad 37 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 39. \quad 45 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 40. \quad 59 \\ + 38 \\ \hline \end{array}$$

$$\begin{array}{r} 41. \quad 41 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} 42. \quad 72 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 43. \quad 12 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 44. \quad 63 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} 45. \quad 88 \\ + 9 \\ \hline \end{array}$$

Name _____

Date _____

Subtract.

$$\begin{array}{r} 1. \quad 60 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 90 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 70 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 50 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 80 \\ - 50 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 45 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 98 \\ - 50 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 72 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 33 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 58 \\ - 50 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 28 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 56 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 83 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 63 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 21 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 49 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 91 \\ - 32 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 54 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 46 \\ - 42 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 52 \\ - 49 \\ \hline \end{array}$$

$$\begin{array}{r} 21. \quad 90 \\ - 70 \\ \hline \end{array}$$

$$\begin{array}{r} 22. \quad 72 \\ - 12 \\ \hline \end{array}$$

$$\begin{array}{r} 23. \quad 83 \\ - 13 \\ \hline \end{array}$$

$$\begin{array}{r} 24. \quad 94 \\ - 49 \\ \hline \end{array}$$

$$\begin{array}{r} 25. \quad 46 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 26. \quad 96 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 27. \quad 83 \\ - 12 \\ \hline \end{array}$$

$$\begin{array}{r} 28. \quad 49 \\ - 14 \\ \hline \end{array}$$

$$\begin{array}{r} 29. \quad 90 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 30. \quad 40 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 31. \quad 18 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 32. \quad 37 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 33. \quad 81 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 34. \quad 55 \\ - 34 \\ \hline \end{array}$$

$$\begin{array}{r} 35. \quad 93 \\ - 48 \\ \hline \end{array}$$

$$\begin{array}{r} 36. \quad 29 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 37. \quad 42 \\ - 31 \\ \hline \end{array}$$

$$\begin{array}{r} 38. \quad 75 \\ - 16 \\ \hline \end{array}$$

$$\begin{array}{r} 39. \quad 68 \\ - 29 \\ \hline \end{array}$$

$$\begin{array}{r} 40. \quad 22 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 41. \quad 34 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 42. \quad 51 \\ - 18 \\ \hline \end{array}$$

$$\begin{array}{r} 43. \quad 87 \\ - 59 \\ \hline \end{array}$$

$$\begin{array}{r} 44. \quad 17 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 45. \quad 95 \\ - 35 \\ \hline \end{array}$$

Name _____ Date _____

Add

$$\begin{array}{r} 1. \quad 300 \\ + 300 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 200 \\ + 600 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 400 \\ + 500 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 321 \\ + 514 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 762 \\ + 125 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 636 \\ + 125 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 547 \\ + 238 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 325 \\ + 109 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 462 \\ + 355 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 718 \\ + 191 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 272 \\ + 347 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 165 \\ + 243 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 500 \\ + 200 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 110 \\ + 201 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 170 \\ + 400 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 700 \\ + 200 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 126 \\ + 518 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 307 \\ + 491 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 829 \\ + 123 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 437 \\ + 272 \\ \hline \end{array}$$

Subtract

$$\begin{array}{r} 21. \quad 800 \\ - 400 \\ \hline \end{array}$$

$$\begin{array}{r} 22. \quad 900 \\ - 300 \\ \hline \end{array}$$

$$\begin{array}{r} 23. \quad 700 \\ - 200 \\ \hline \end{array}$$

$$\begin{array}{r} 24. \quad 454 \\ - 40 \\ \hline \end{array}$$

$$\begin{array}{r} 25. \quad 561 \\ - 319 \\ \hline \end{array}$$

$$\begin{array}{r} 26. \quad 835 \\ - 204 \\ \hline \end{array}$$

$$\begin{array}{r} 27. \quad 952 \\ - 435 \\ \hline \end{array}$$

$$\begin{array}{r} 28. \quad 828 \\ - 542 \\ \hline \end{array}$$

$$\begin{array}{r} 29. \quad 914 \\ - 301 \\ \hline \end{array}$$

$$\begin{array}{r} 30. \quad 759 \\ - 563 \\ \hline \end{array}$$

$$\begin{array}{r} 31. \quad 408 \\ - 210 \\ \hline \end{array}$$

$$\begin{array}{r} 32. \quad 605 \\ - 513 \\ \hline \end{array}$$

$$\begin{array}{r} 33. \quad 900 \\ - 400 \\ \hline \end{array}$$

$$\begin{array}{r} 34. \quad 192 \\ - 113 \\ \hline \end{array}$$

$$\begin{array}{r} 35. \quad 256 \\ - 192 \\ \hline \end{array}$$

$$\begin{array}{r} 36. \quad 611 \\ - 230 \\ \hline \end{array}$$

$$\begin{array}{r} 37. \quad 968 \\ - 476 \\ \hline \end{array}$$

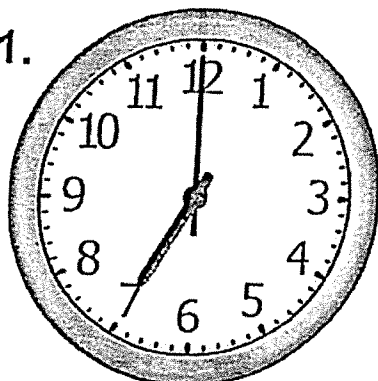
$$\begin{array}{r} 38. \quad 533 \\ - 314 \\ \hline \end{array}$$

$$\begin{array}{r} 39. \quad 785 \\ - 593 \\ \hline \end{array}$$

$$\begin{array}{r} 40. \quad 842 \\ - 761 \\ \hline \end{array}$$

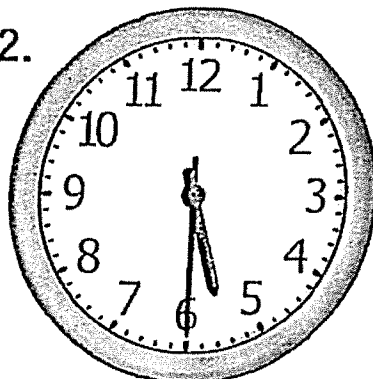
Name: _____ Date: _____

1.



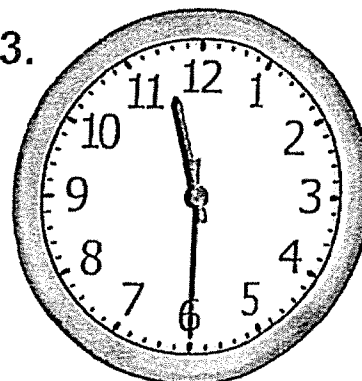
_____ : _____

2.



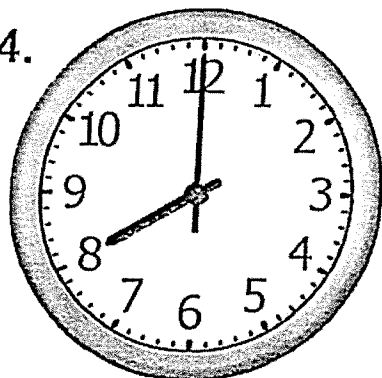
_____ : _____

3.



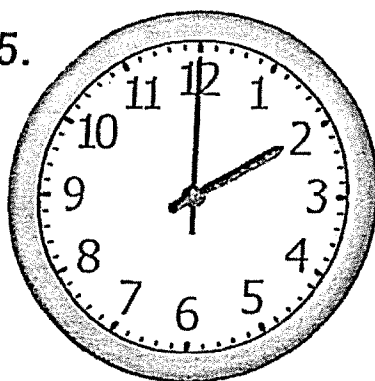
_____ : _____

4.



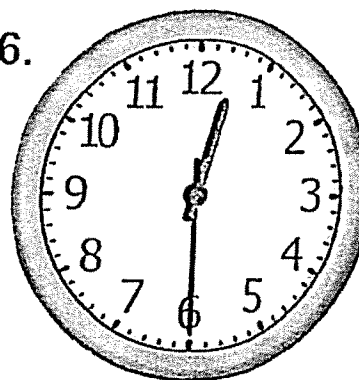
_____ : _____

5.



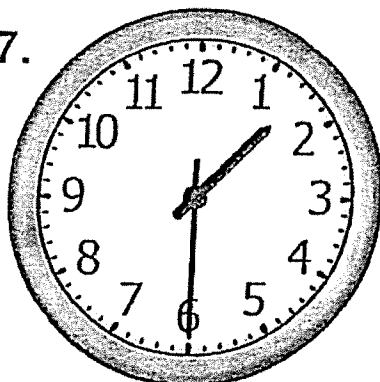
_____ : _____

6.



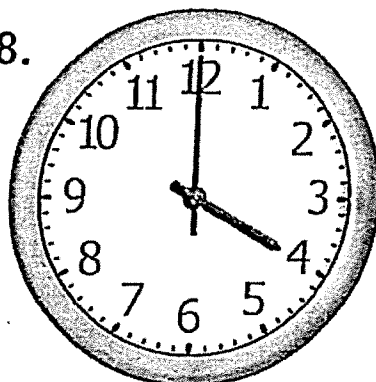
_____ : _____

7.



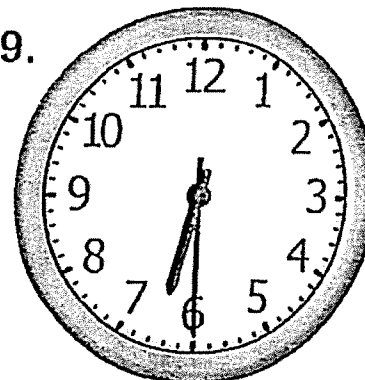
_____ : _____

8.



_____ : _____

9.



_____ : _____

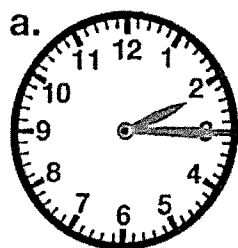
Name: _____

Time to the Quarter Hour

Telling Time

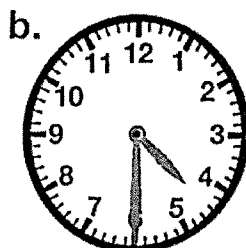
To the Nearest Quarter Hour

Write the time shown on each clock. Write it the "regular way" and the "smart way." The first one has been done for you.

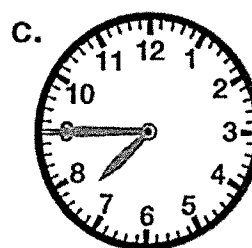


2:15

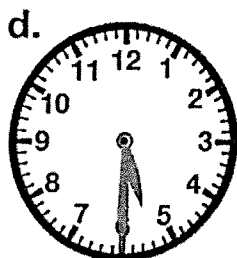
Quarter after 2



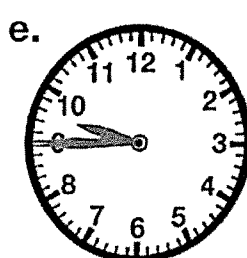
____ : ____



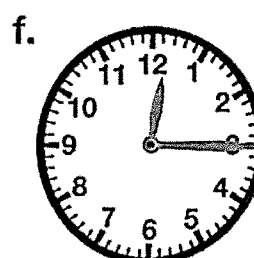
____ : ____



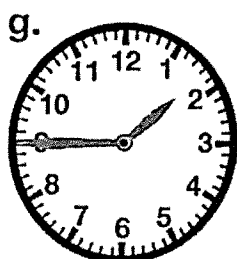
____ : ____



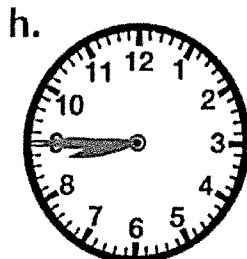
____ : ____



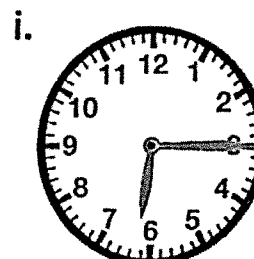
____ : ____



____ : ____



____ : ____



____ : ____

Name _____

Date _____

Count Coins

You can count dimes, nickels, and pennies.

Count by 10s for dimes. Count by 5s for nickels. Count by 1s for pennies.



10¢

20¢

25¢

30¢

35¢

36¢

37¢

37¢

in all

Write the amount.

1.



_____¢

2.



_____¢

3.



_____¢

4.



_____¢

5.



_____¢

6.



_____¢

7.



_____¢

8.



_____¢

Name _____ Date _____

Count Coins

You can count quarters, dimes, nickels, and pennies.

Start with 25. Then count by 10s, 5s, and 1s.



25¢ 35¢ 45¢ 50¢ 55¢ 56¢ 57¢ in all

Write the amount.



1. _____ ¢

2. _____ ¢



3. _____ ¢

4. _____ ¢



5. _____ ¢

6. _____ ¢

