

Math Review

2nd Graders moving
up to

Third Grade!

SUMMER



CHALLENGE



Here are a variety of math activities to try this summer. We will be having a bulletin board to display all the math activities that are brought in to school. There are a few ways to share what you selected, which include taking a photograph, drawing a picture, or making a graph.

Math and Your World

Spend a day looking for symmetry, angles, shapes, and patterns both inside your house and in the Island Trees community.

Math and Sports

Create word problems using information from a sports game. For example, you can compare two teams' win/loss records.

Math and Gardening

Measure the same plant each week. Create a bar graph of the height of each plant throughout the summer.

Math and Shopping

Before you go shopping, use a circular to see what is on sale. How much can you save? When shopping, you can decide which item is a better value for its size and price. Finally, estimate the cost of the items in your shopping cart.

Math and Literature

Visit the Island Trees Public Library. Go to the children's room and look for section 510. Find three books. Read these math books and select your favorite. Write a review and share what you learned from reading this book.

Math and Your Day

Write a schedule for your day. Be sure to include the hours and/or minutes for each activity.

Math and Music

Create your own song to help another student learn their doubles, or multiplication and division facts.

Math and Writing

Write about all the ways you and your family used math in one day. If you keep a list before you write, you might be surprised to learn how many different ways you use math each day!

Time yourself... I did this in _____ minute

Adding with No Regrouping

Find each sum.

$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +3 \\ \hline \end{array}$
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$\begin{array}{r} 4 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +1 \\ \hline \end{array}$
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$\begin{array}{r} 1 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +4 \\ \hline \end{array}$
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$\begin{array}{r} 1 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +5 \\ \hline \end{array}$
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$\begin{array}{r} 5 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +3 \\ \hline \end{array}$
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$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$
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$\begin{array}{r} 5 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$
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$\begin{array}{r} 2 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +1 \\ \hline \end{array}$
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Time yourself... I did this in _____ minutes.

Adding with All Regrouping

Find each sum.

$$\begin{array}{r} 6 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +9 \\ \hline \end{array}$$

Time yourself... I did this in _____ minutes.

Subtraction Facts to 18

$\begin{array}{r} 3 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$
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$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 0 \\ \hline \end{array}$
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$\begin{array}{r} 14 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$
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$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$
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$\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 2 \\ \hline \end{array}$
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$\begin{array}{r} 3 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$
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$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$
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$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$
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 **Practice**

Directions: For questions 1 through 12, find the sum.

1.
$$\begin{array}{r} 23 \\ + 15 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 19 \\ + 34 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 27 \\ + 55 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 120 \\ + 432 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 358 \\ + 167 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 501 \\ + 510 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 315 \\ + 173 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 294 \\ + 607 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 531 \\ + 352 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 580 \\ + 75 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 242 \\ + 92 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 717 \\ + 191 \\ \hline \end{array}$$

Directions: For questions 13 through 18, set up the addition problem and find the sum.

13. $108 + 316 =$ _____

16. $625 + 48 =$ _____

14. $270 + 441 =$ _____

17. $260 + 91 =$ _____

15. $199 + 712 + 31 =$ _____

18. $83 + 176 + 304 =$ _____

Directions: For questions 19 through 21, write an equation. Then find the sum.

19. On Monday, Mika's family drove 114 miles from Los Angeles to Palm Springs. On Tuesday, they drove 289 miles from Palm Springs to Las Vegas. How far did Mika's family drive on Monday and Tuesday altogether?

20. On Saturday, the snack bar sold 253 bags of popcorn. On Sunday, the snack bar sold 139 bags of popcorn. How many bags of popcorn were sold on Saturday and Sunday combined?

21. The members of the PTA sold 308 raffle tickets before the Fall Festival. On the day of the Fall Festival, they sold 549 raffle tickets. How many raffle tickets were sold in all?

Practice

Directions: For questions 1 through 12, find the difference.

$$\begin{array}{r} 1. \quad 54 \\ - 22 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 63 \\ - 18 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 809 \\ - 253 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 41 \\ - 33 \\ \hline \end{array}$$

$$5. \quad 854 - 714 = \underline{\hspace{2cm}}$$

$$6. \quad 583 - 141 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 7. \quad 592 \\ - 167 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 831 \\ - 359 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 658 \\ - 77 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 706 \\ - 415 \\ \hline \end{array}$$

$$11. \quad 811 - 37 = \underline{\hspace{2cm}}$$

$$12. \quad 700 - 136 = \underline{\hspace{2cm}}$$

13. Yesterday, the temperature in St. Louis, Missouri, was 76 degrees. Today, it was 69 degrees. How many degrees warmer was it yesterday?

14. Jacob has 315 baseball cards in his collection. If he gives 120 of them to his brother, how many baseball cards will Jacob have left in his collection?

15. Sally's Sandwich shop sold 59 tuna sandwiches, 127 ham sandwiches, and 196 chicken salads on Monday. Were more sandwiches or salads sold? How many more?

16. A zoo has 162 birds in one walk-through display and 93 birds in another display. So far, the zookeeper has been able to check 118 of the birds this week. How many more birds need to be checked?

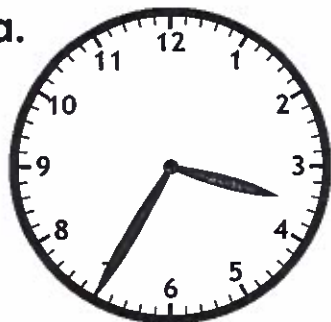
17. Julie wants to attend a swim camp that costs \$239 for one week. Her brother wants to go to a soccer camp that costs \$575 for two weeks. How much more does two weeks of soccer camp cost than two weeks of swim camp?

Name: _____

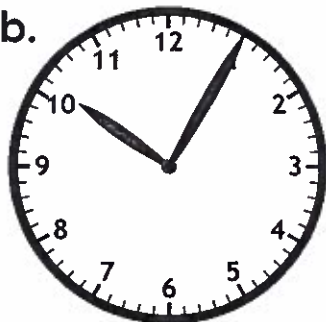
Telling Time

Write the time shown.

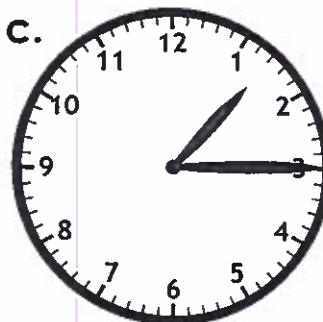
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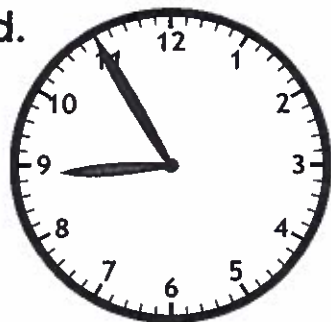
b.



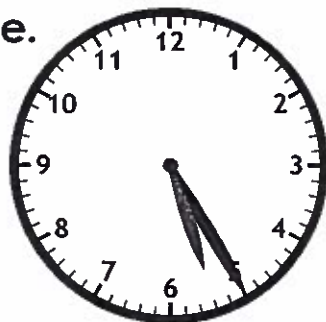
c.



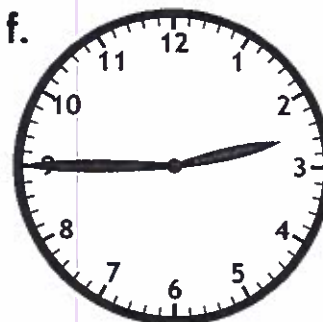
d.



e.



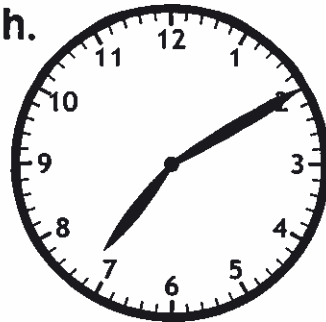
f.



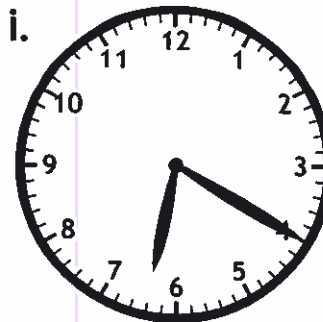
g.



h.



i.



Name: _____

Hundreds, Tens and Ones

a. 234 = _____ hundreds, _____ tens, _____ ones

b. 809 = _____ hundreds, _____ tens, _____ ones

c. 571 = _____ hundreds, _____ tens, _____ ones

d. 160 = _____ hundreds, _____ tens, _____ ones

e. 67 = _____ hundreds, _____ tens, _____ ones

f. _____ = 3 hundreds, 4 tens, 8 ones

g. _____ = 6 hundreds, 0 tens, 2 ones

h. _____ = 0 hundreds, 0 tens, 5 ones

i. _____ = 0 hundreds, 7 tens, 0 ones


j. _____ = 9 hundreds, 9 tens, 9 ones



Name: _____

Counting Coins

Write the amount of money shown in each box.




total: _____



total: _____



total: _____



total: _____



total: _____



total: _____

★ **Challenge:** Can you count all the coins on this page and find the total?

