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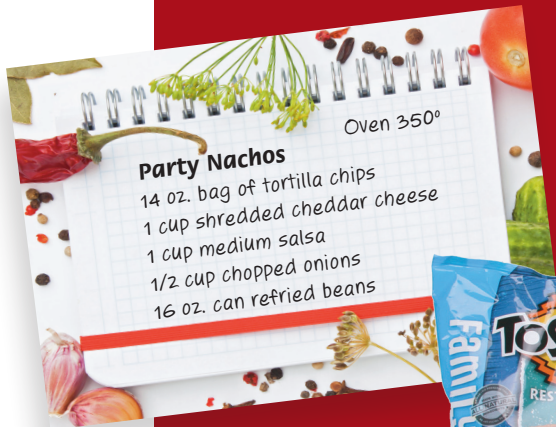
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Chapter 1



Math at Home



Vocabulary

1

bill(s)

amount of money owed for something bought or provided



2

checking account

an account that lets a person withdraw or deposit money



3

coupon

lets a person pay less for something



4

deposit

to put money into a checking/savings account (add money)



5

recipe

how to make something to eat or drink





Isabel

Meet Isabel

Isabel just graduated from high school and works in a restaurant. She lives with her parents. Isabel needs to know math to help save money to move into an apartment. Other math skills she uses include adding when she **deposits** money into a **checking account**, how to tell time, read **recipes**, understand bus schedules, and pay **bills**.



Answer

1. Why is Isabel trying to save money?



a. to buy a car



b. to move to an apartment



c. to go on vacation

2. Isabel must spend some of the money she earns on:



a. bus passes



b. walking her dog



c. mowing the lawn

3. one reason why Isabel needs to know how to subtract and add money.



a. to pay bills



b. to text a friend



c. to watch a movie

Challenge

Isabel brings home \$540 a week. She puts $\frac{1}{2}$ of it in a savings account for an apartment. the amount Isabel puts into her savings account.





Isabel

Isabel's Address

Directions

Isabel's grandparents sent her a graduation gift.
Write the missing address numbers on the mailboxes.



Maple Drive



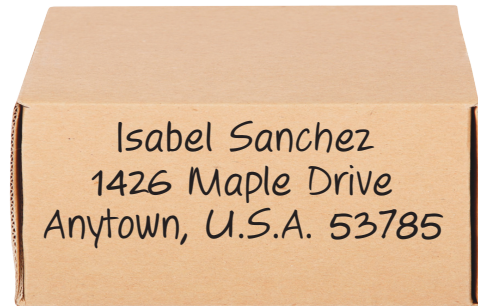
Answer

One side of the street has even numbers and the other has odd numbers.

the even numbers above.

Answer

1. Help the UPS truck find Isabel's home.
Read her address on the box, then
 the house with the same address
on page 12.



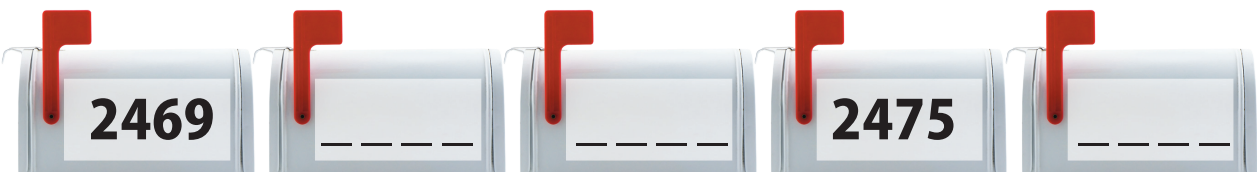
2. Help the UPS truck deliver the packages. All of the numbers on one side of the street are even. Write the missing numbers on the mailboxes.

Hint: count by 2.



3. All of the numbers on this side of the street are odd. Write the missing numbers on the mailboxes.

Hint: count by 2.



Challenge

Write these numbers in order of least to greatest.



343

340

344

341

342



Isabel

Going to Isabel's Home

Directions

Isabel invited some friends to see a movie at her home. Her friends read the block signs as they drive down Maple Drive. Write in the missing numbers.

	 Maple Drive	

Answer

Isabel lives at 1426 Maple Drive. Isabel's block sign on the map above.

Answer

- Each block on Maple Drive goes up by:
 - 10
 - 100
 - 1,000
- Isabel's friends are at the 1100 block sign. How many more blocks do they need to drive to reach Isabel's block?
 - 3 blocks
 - 2 blocks
 - 1 block
- Isabel's childhood friend Zoey lives in the 1200 block. How many blocks away is Zoey from Isabel's house?
 - 6 blocks
 - 4 blocks
 - 2 blocks

Challenge

Write the numbers in order from greatest to least.

WASHINGTON Ave 5400 block	WASHINGTON Ave _____ block	WASHINGTON Ave 5200 block	WASHINGTON Ave _____ block
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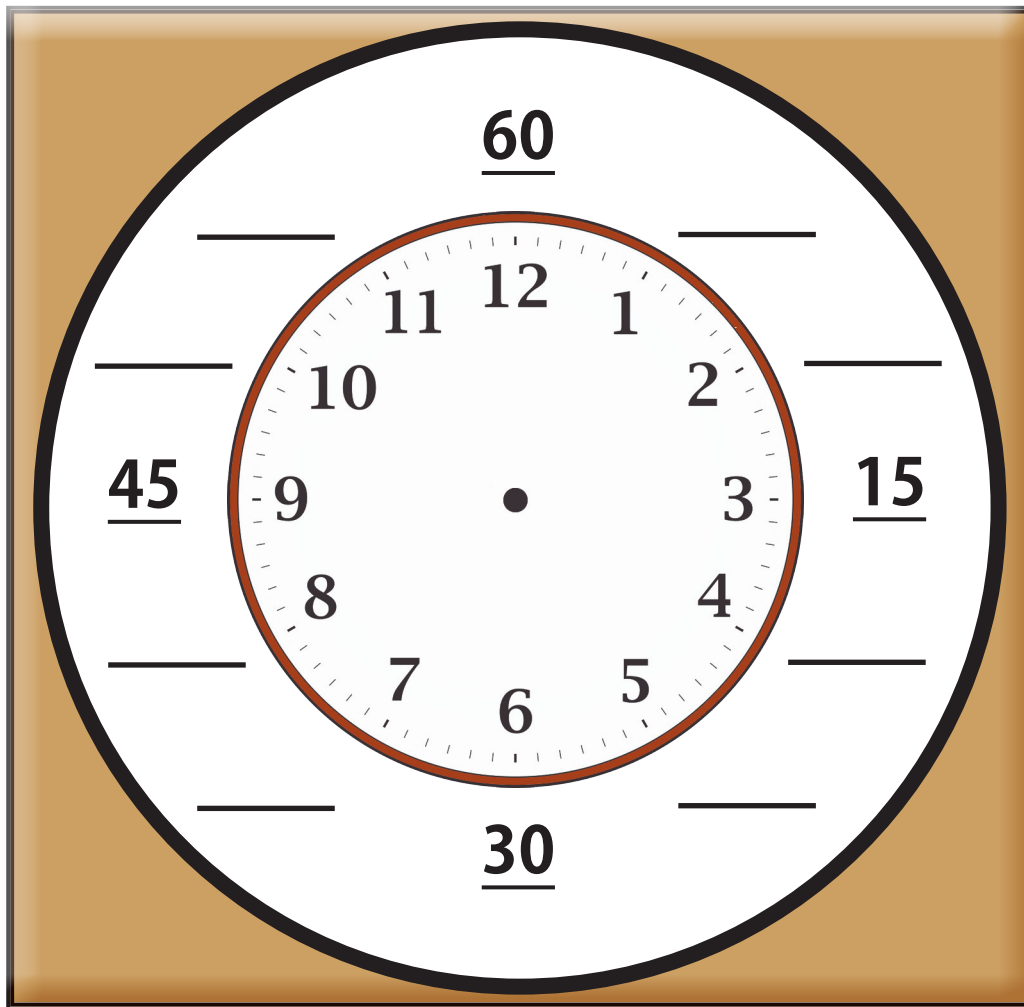


Isabel

Reading an Analog Clock

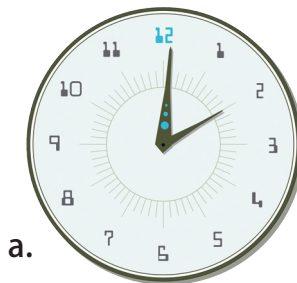
Directions

Isabel needs to tell time so that she isn't late to work, to cook from recipes, or to get together with friends. Use the clock below to solve the problems. When counting around an analog clock, count by five. Write the correct numbers on the blanks.



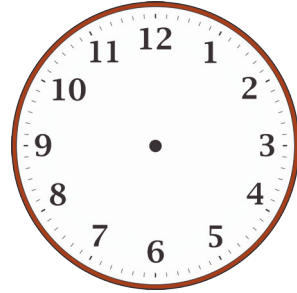
Answer

the analog clock.

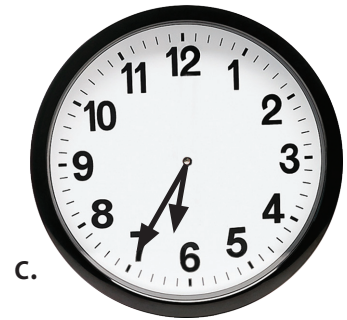
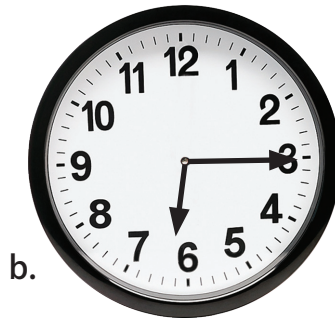


Answer

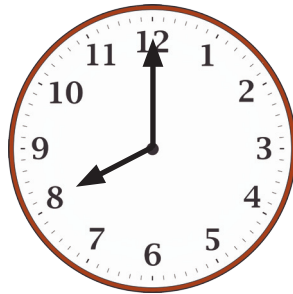
1. Draw the minute and hour hands on the clock to show 2:15.



2. the clock that shows 6:35.

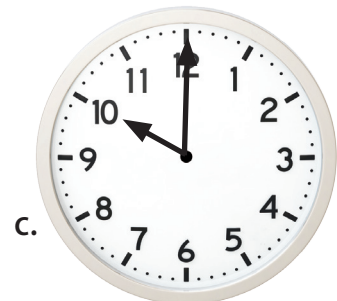
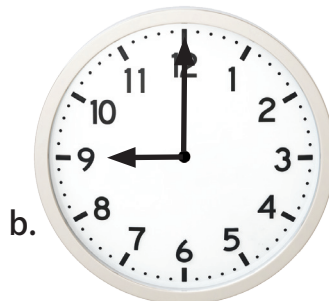
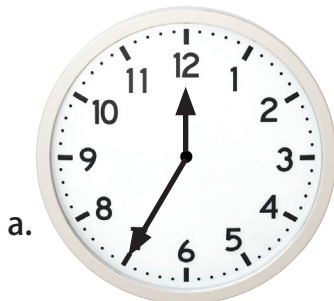


3. the digital clock that matches this time.



Challenge

It is 7:00. the clock that shows 2 hours later.





Isabel

Getting Ready for Work

Directions

Isabel sets her alarm so that she can get to work on time. She gets up for work at 5:00. Draw hands on the clock to show the time.



Answer

Isabel uses a clock radio so she can wake up to music. the clock that shows 5:00.



Baking a Pie

Directions

Draw hands on the clocks to show the time.



Answer

Isabel sets the oven temperature to 375 degrees. the correct temperature.

a.



b.



c.





Isabel

Walking the Dog

Directions

Draw hands on the clocks to show the time.



Answer Isabel tries to walk her dog an hour everyday.
How many hours a week does she walk her dog?

a. 5 hours

b. 7 hours

c. 2 hours

Dog Park

Directions

Isabel takes her dog to the dog park. Draw hands on the clocks to show the time.



Answer Isabel walks her dog one hour a week at the dog park.
How many hours in a month does she go to the dog park?

- a. 1 hour b. 4 hours c. 2 hours



Isabel

Streaming a Movie

Directions

Isabel invites friends to watch a movie.

Draw hands on the clocks to show the time.



Answer

Write 350 on the oven temperature.

