

Chapter 10 Time

ESSENTIAL QUESTION

How do I use and
tell time?

Away We
Go!

Watch a video!



My Common Core State Standards



Measurement and Data


CCSS

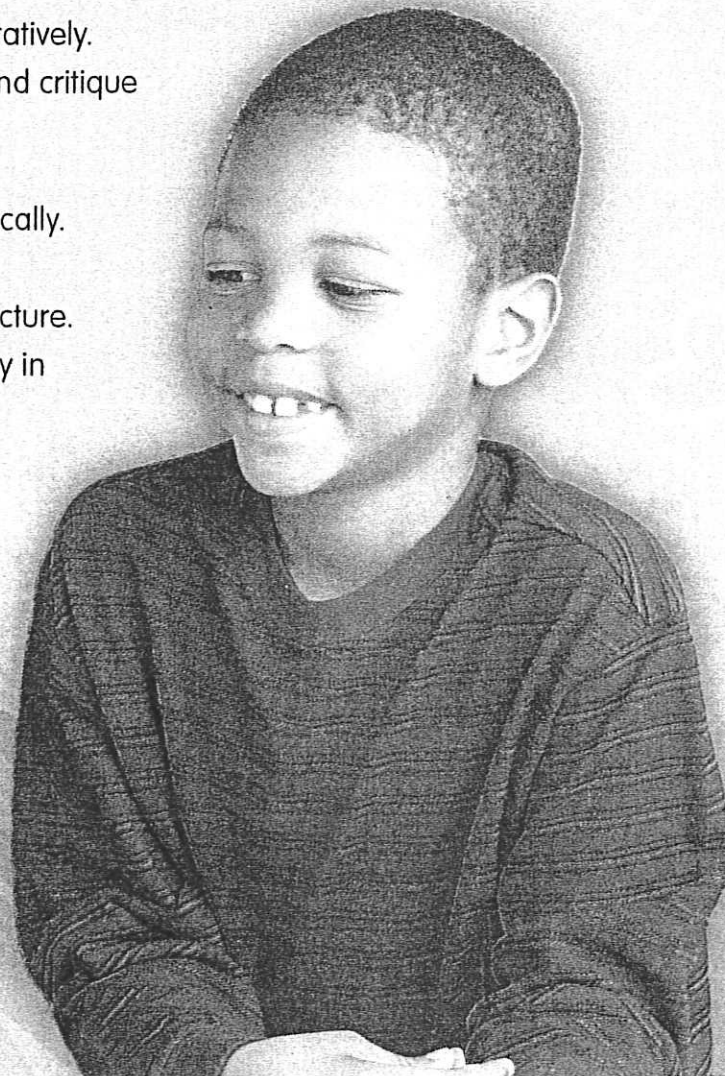
2.MD.7 Tell and write time from analog and digital clocks to the nearest five minutes, using A.M. and P.M.

Standards for Mathematical PRACTICE



- 1.** Make sense of problems and persevere in solving them.
- 2.** Reason abstractly and quantitatively.
- 3.** Construct viable arguments and critique the reasoning of others.
- 4.** Model with mathematics.
- 5.** Use appropriate tools strategically.
- 6.** Attend to precision.
- 7.** Look for and make use of structure.
- 8.** Look for and express regularity in repeated reasoning.

 = focused on in this chapter



Name _____

Am I Ready?



Go online
to take the
Readiness Quiz

Circle the time.

1.



7 o'clock

2 o'clock

6 o'clock

2.

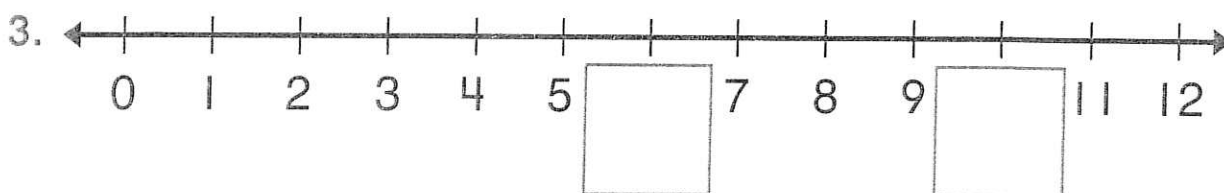


4:00

5:00

6:00

Find the missing numbers.



4. 2, 4, _____, 8, _____, 12, 14, 16, _____, 20

5. 5, _____, _____, 20, _____, _____, 35, 40, _____

6. Kira is walking home from school. Circle the time of day for the activity.

morning

afternoon

evening

How Did I Do?

Shade the boxes to show the problems you answered correctly.

1 2 3 4 5 6

Name _____

My Math Words



Review Vocabulary

afternoon

evening

morning

Write about an activity you do for each time of day.
Use *morning*, *afternoon*, or *evening* in each sentence.

morning

afternoon

evening

My Vocabulary Cards

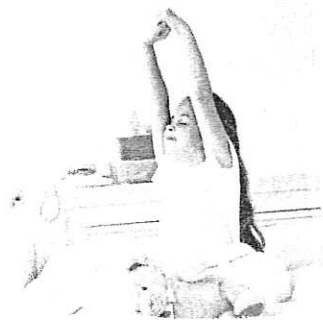


Mathematical
PRACTICE



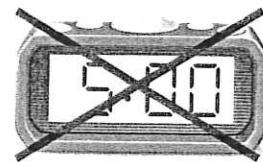
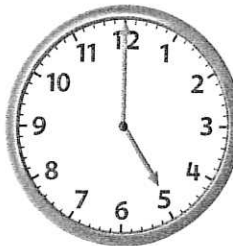
Lesson 10-6

A.M.



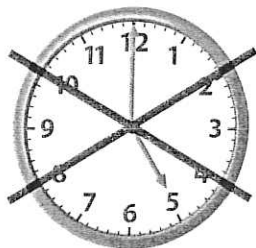
Lesson 10-1

analog clock



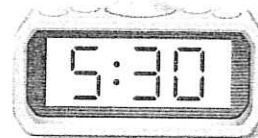
Lesson 10-1

digital clock



Lesson 10-2

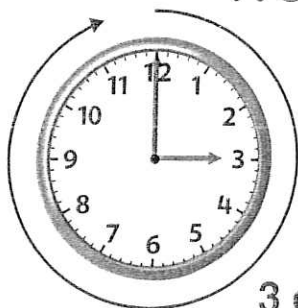
half hour



half past 5
5:30

Lesson 10-1

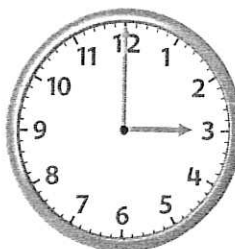
hour



hour
3 o'clock
3:00

Lesson 10-1

hour hand





Teacher Directions:

Ideas for Use

Directions:

- Tell students to create riddles for each word. Ask them to work with a friend to guess the word for each riddle.

- Ask students to arrange cards to show an opposite pair. Have them explain the meaning of their pairing.

A clock that has an hour hand and a minute hand.

The hours from midnight until noon.

One half hour is 30 minutes. Sometimes called half past.

A clock that uses only numbers to show time.

The shorter hand on a clock that tells the hour.

A unit to measure time.
1 hour = 60 minutes

My Vocabulary Cards

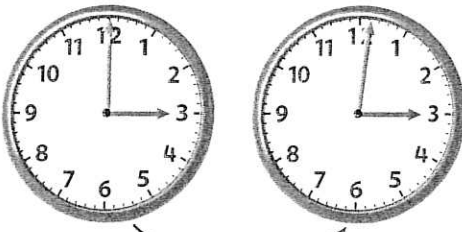


Mathematical
PRACTICE



Lesson 10-2

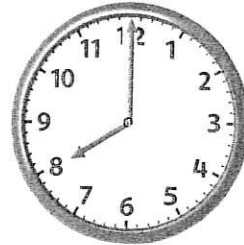
minute



1 minute
60 seconds

Lesson 10-1

minute hand



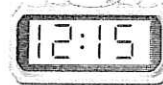
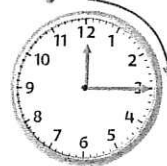
Lesson 10-6

P.M.

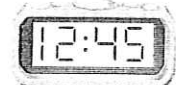


Lesson 10-4

quarter hour



quarter past 12



quarter till 1



Teacher Directions:
More Ideas for Use

- Tell students to draw a picture to show the meaning of a word. Have them work with a friend to guess the word.
- Have students use a blank card to write this chapter's essential question. On the back, have them write or draw examples that help them answer the question.

The longer hand on a clock that tells the number of minutes.

A unit to measure time.
Each tick mark on an analog clock.
 $1 \text{ minute} = 60 \text{ seconds}$
 $60 \text{ minutes} = 1 \text{ hour}$

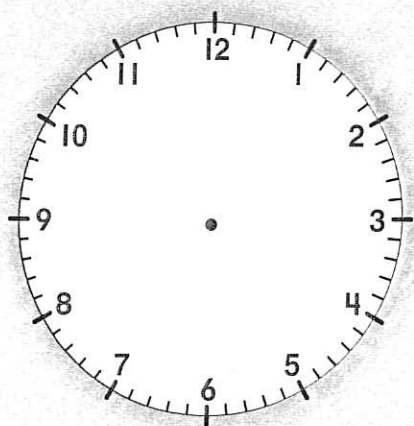
A quarter hour is 15 minutes. Sometimes called quarter past or quarter till.
 $4 \text{ quarter hours} = 1 \text{ hour}$

The hours from noon until midnight.

My Foldable

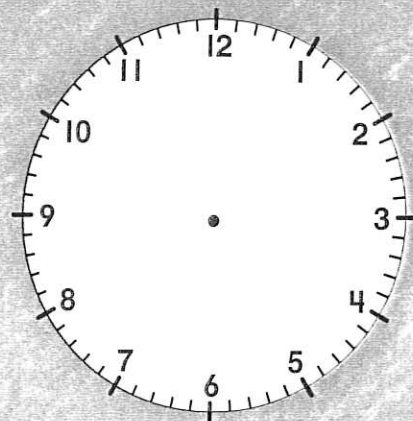
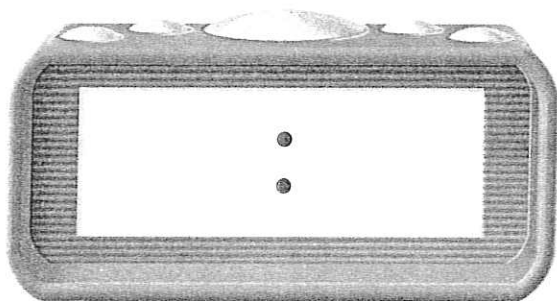
FOLDABLES®

Follow the steps on the back to make your Foldable.



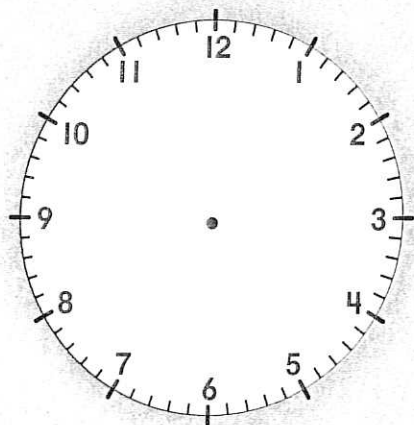
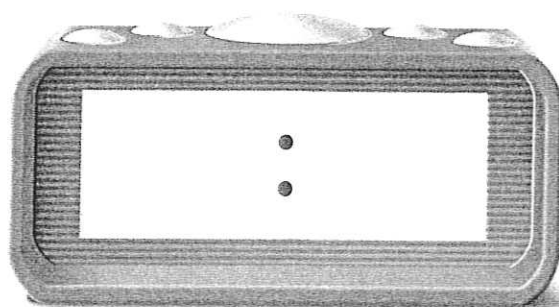
A.M.

P.M.



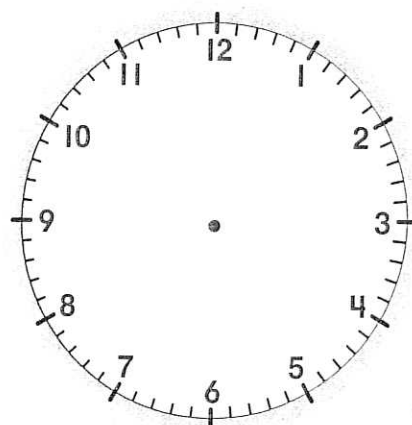
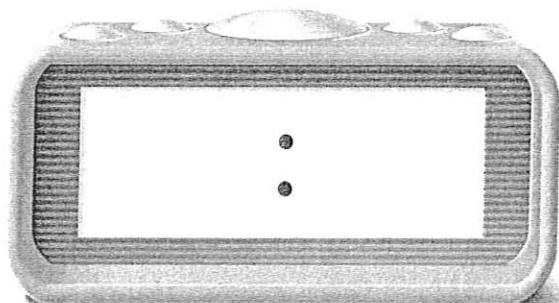
A.M.

P.M.



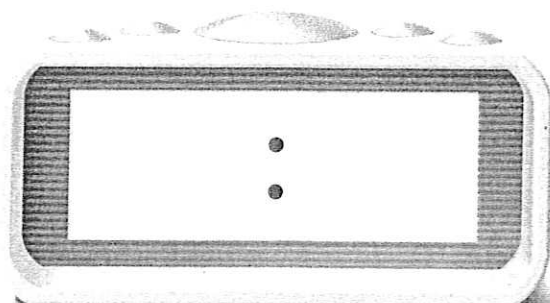
A.M.

P.M.



A.M.

P.M.



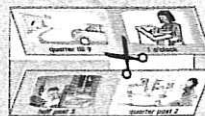
FOLDABLES[®]

Study Organizer

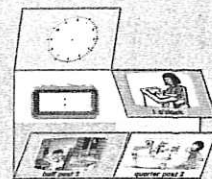
1



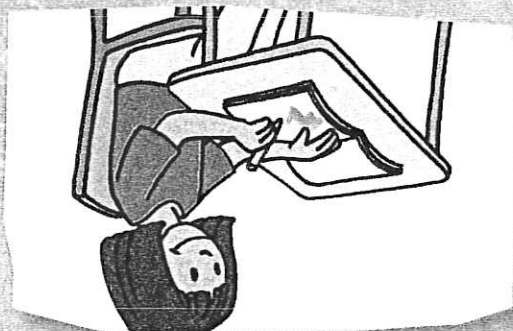
2



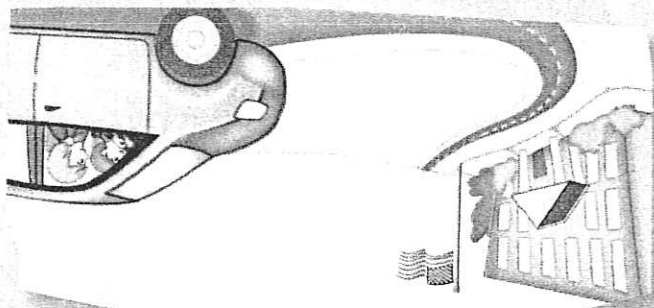
3



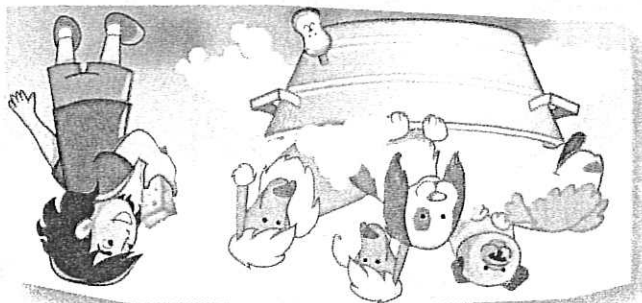
1 o'clock



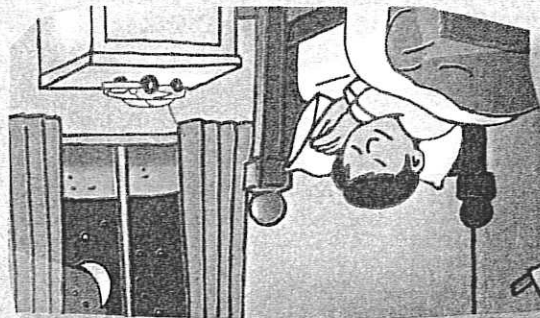
quarter till 9



quarter past 2



half past 3



Name _____

Time to the Hour

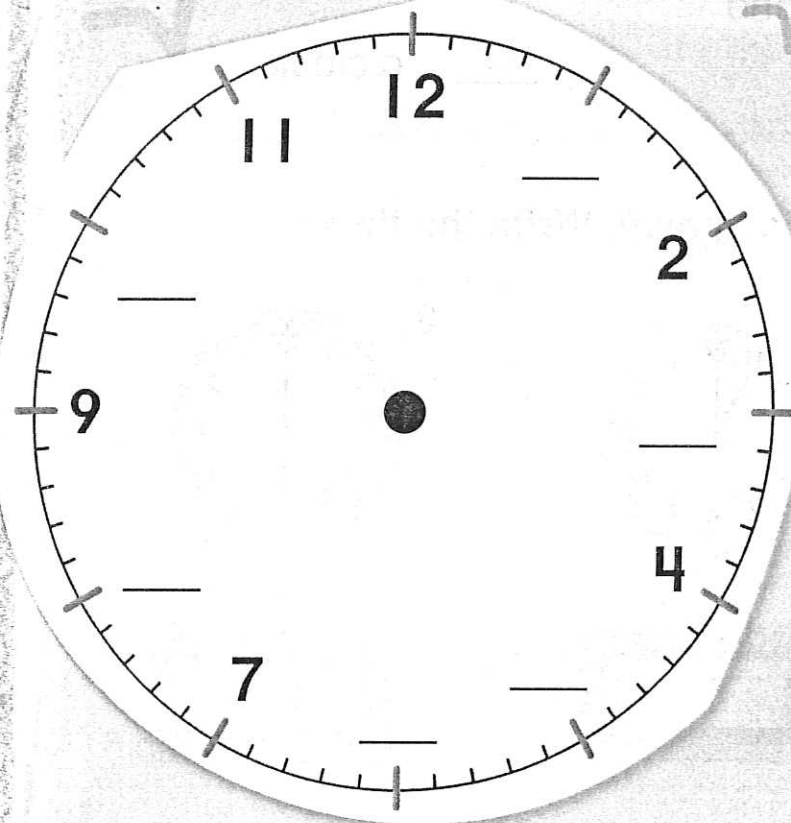
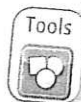
Lesson 1

ESSENTIAL QUESTION

How do I use and tell time?



Explore and Explain



_____ o'clock

This is a cool way to get to school!



I hope we're not late.



Teacher Directions: Write the missing numbers on the clock.

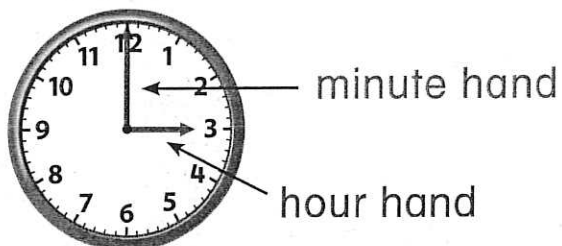
Use to show time to each hour. Draw hands on the clock to show 4 o'clock. Write the time.

See and Show

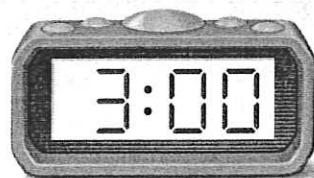
Mathematical
PRACTICE

On an **analog clock**,
the **hour hand** points to
the **hour**. It is shorter.

The **minute hand** points
to the **minute**. It is longer.




A **digital clock**
shows the hour and
minutes on a screen.

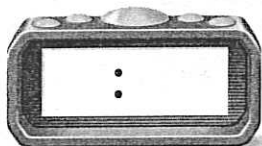
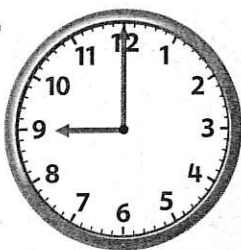


↑ hour ↑ minutes after
 the hour

3 o'clock

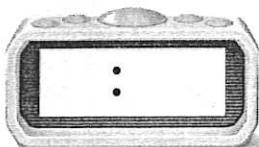
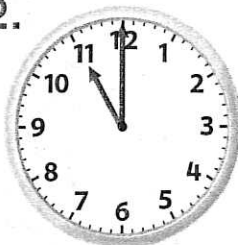
Use . Tell what time is shown. Write the time.

1.



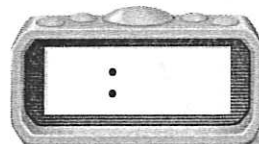
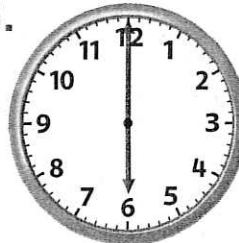
_____ o'clock

2.



_____ o'clock

3.



_____ o'clock

Talk Math

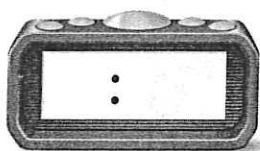
How is an analog clock similar
to a number line?

Name _____

On My Own

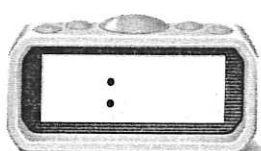
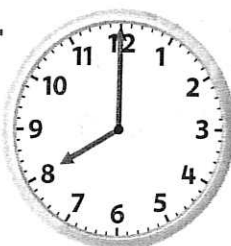
Use . Tell what time is shown. Write the time.

4.



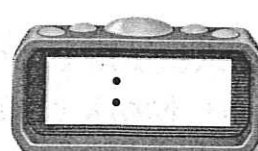
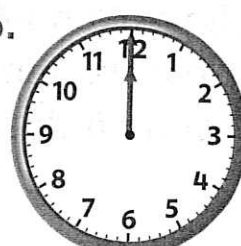
_____ o'clock

5.



_____ o'clock

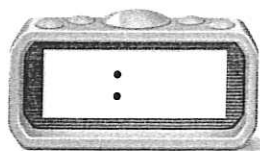
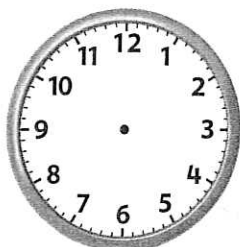
6.



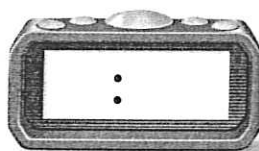
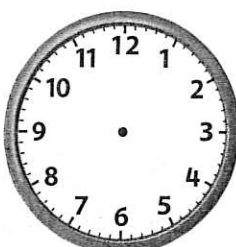
_____ o'clock

Draw the hands on the clock. Write the time.

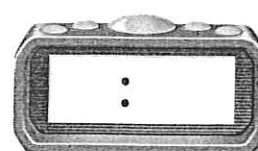
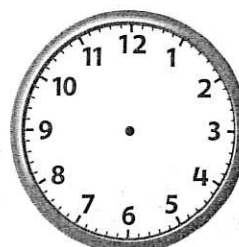
7. 5 o'clock



8. 10 o'clock



9. 3 o'clock





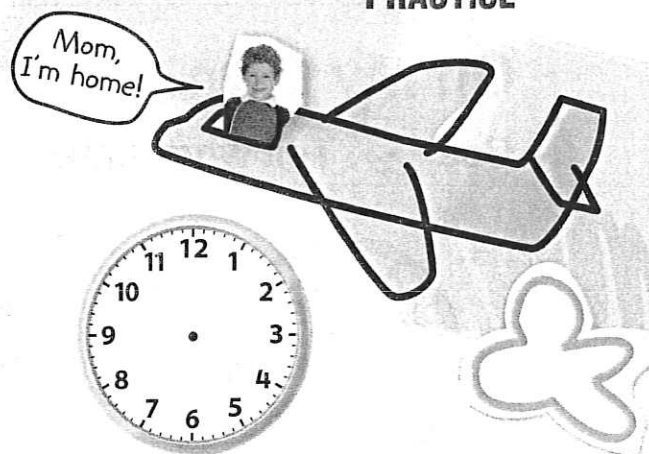
Problem Solving



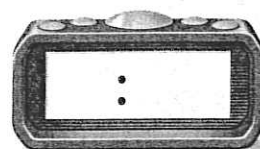
Mathematical
PRACTICE

Show the time on each clock.

10. Colin gets home at 3 o'clock.
Evan gets home one hour later.
What time does Evan get home?



11. Basketball practice starts at
4:00. Mark eats a snack 2 hours
before practice. What time does
Mark eat his snack?



12. It is after 7 o'clock and before
9 o'clock. What time is it if it is
exactly on the hour? Show the
time on the analog clock face.



Write Math

What time is it when the hour
hand is on 5 and the minute hand
is on 12? How do you know?

Name _____

My Homework

Lesson 1

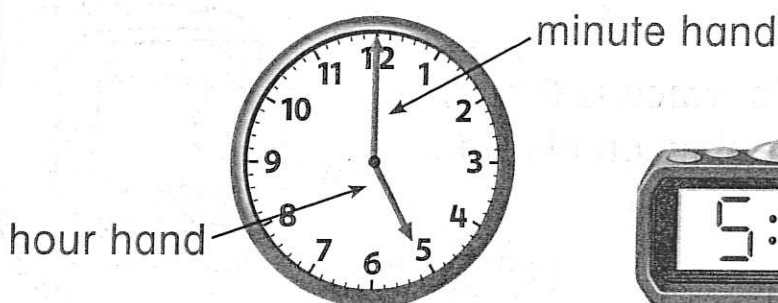
Time to the Hour

Homework Helper

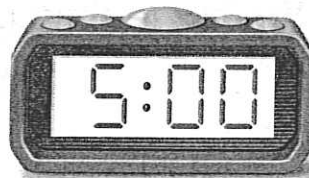


Need help? connectED.mcgraw-hill.com

You can tell and write time to the hour.



It is 5 o'clock or 5:00.

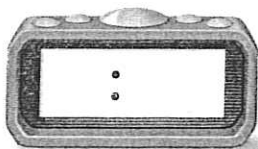
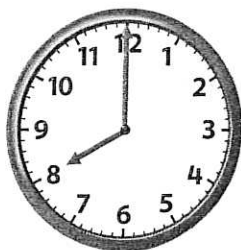


↑ ↑
hour minutes after the hour

Practice

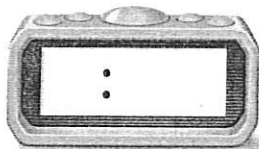
Tell what time is shown. Write the time.

1.



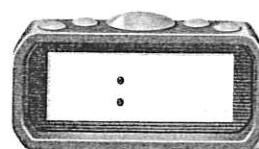
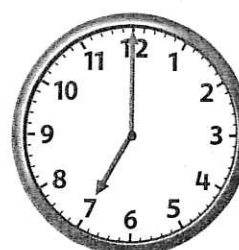
_____ o'clock

2.



_____ o'clock

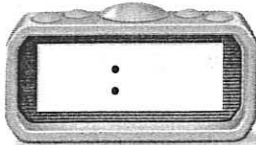
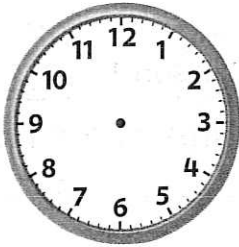
3.



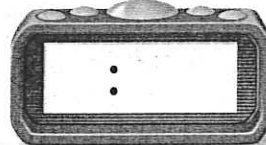
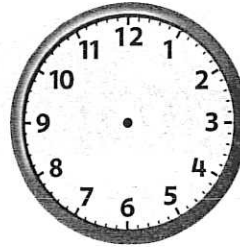
_____ o'clock

Draw the hands on each clock. Then write the time.

4. 2 o'clock

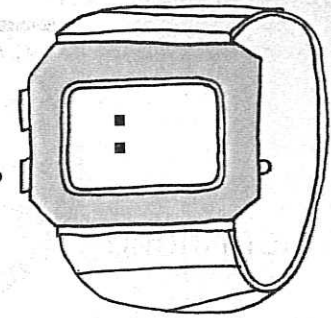


5. 4:00



6. The time on Javier's watch is 3 hours after 2:00. Write the time on his watch.

Javier's
cool watch!



Vocabulary Check



Complete each sentence.

hour hand analog clock minute hand digital clock

7. An _____ has an hour and a minute hand.
8. The _____ points to the hour on an analog clock.
9. A _____ uses numbers on a screen to show time.
10. The _____ points to the minute on an analog clock.



Math at Home Throughout the day, ask your child to look at an analog or digital clock showing a time to the hour and have them tell you the time.

Name _____

Time to the Half Hour

Lesson 2

ESSENTIAL QUESTION

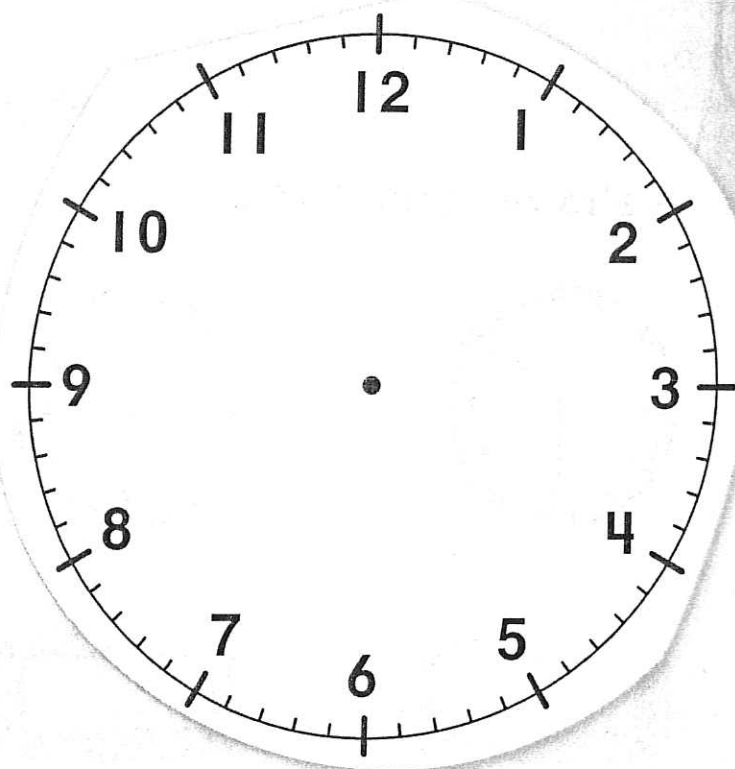
How do I use and tell time?



Explore and Explain




It's time for our trip!



half past _____

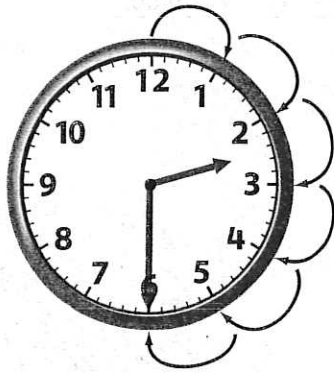


Teacher Directions: Use a  to show 5 o'clock. Move the minute hand to 6. What time is it? Repeat with other times showing hour and half past the hour. Draw hands to show one of the times and write the time.

See and Show

Mathematical
PRACTICE

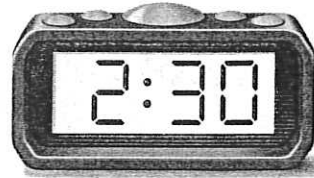
You can show time to the half hour.
One half hour is 30 minutes.
These clocks show **half past 2**.



The hour hand points
between 2 and 3. The
minute hand points to 6.

Helpful Hint

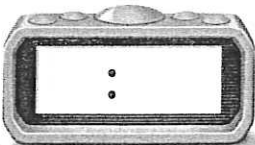
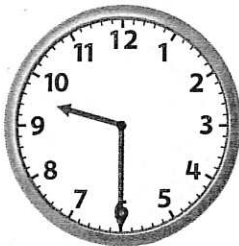
The hour hand moves
halfway to the next number
as a half hour passes.



It is 2:30.

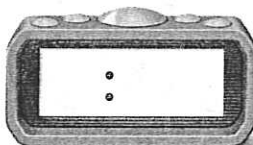
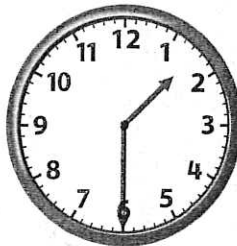
Use . Tell what time is shown. Write the time.

1.



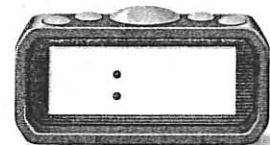
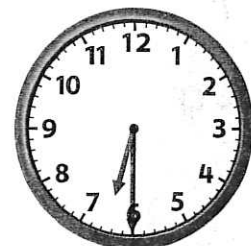
half past _____

2.



half past _____

3.



half past _____

Talk Math

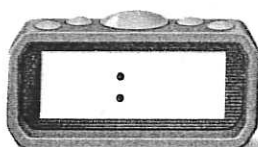
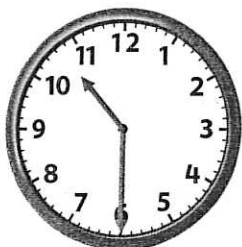
It is half past 8. Explain what
half past means.

Name _____

On My Own

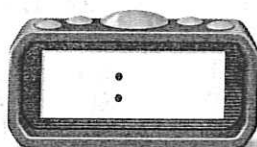
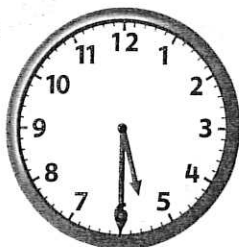
Use . Tell what time is shown. Write the time.

4.



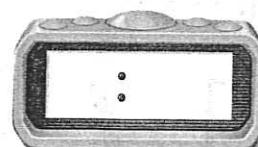
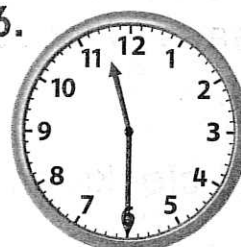
half past _____

5.



half past _____

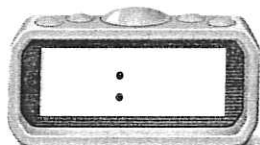
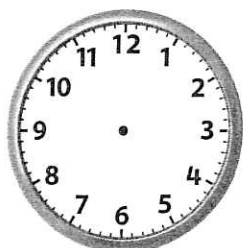
6.



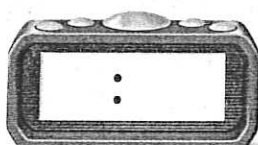
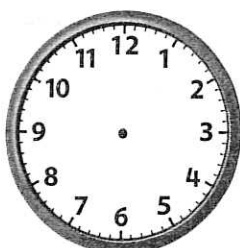
half past _____

Draw the hands on each clock. Write the time.

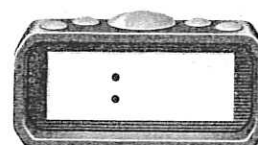
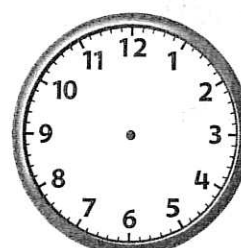
7. half past 4



8. half past 7



9. half past 6

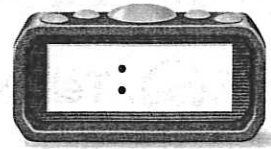




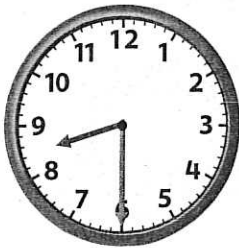
Problem Solving

Mathematical
PRACTICE

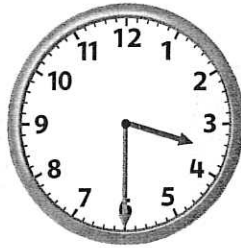
10. Eli woke up at half past 7.
He needs to leave for school one hour later.
Show and write the time he
needs to leave for school.



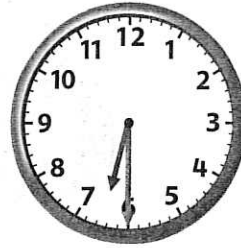
Use the clocks shown below.



School
starts



Soccer
practice



Alarm
goes off

What happens at each of these times?

11. 6:30 _____

12. 3:30 _____

13. 8:30 _____



Write Math

How is reading a digital clock
different from reading an
analog clock? Explain.

Name _____

My Homework

Lesson 2

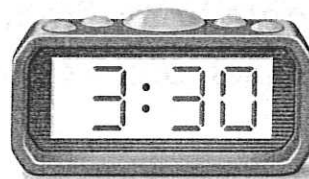
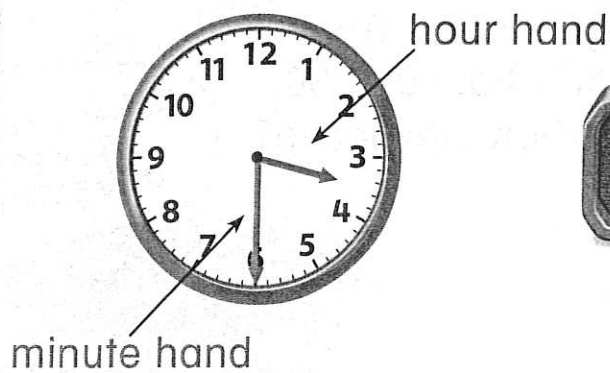
Time to the Half Hour

Homework Helper



Need help? connectED.mcgraw-hill.com

You can tell and write time to the half hour.



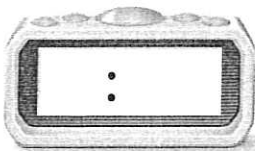
hour minutes after hour

It is half past 3 or 3:30.

Practice

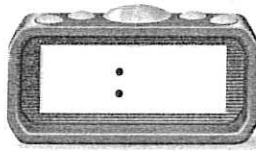
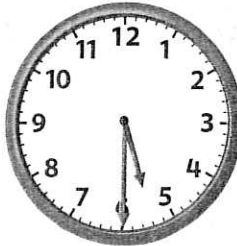
Tell what time is shown. Write the time.

1.



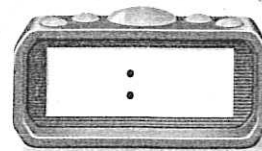
half past _____

2.



half past _____

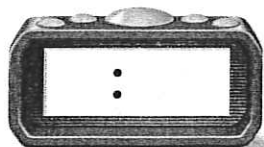
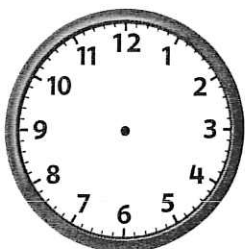
3.



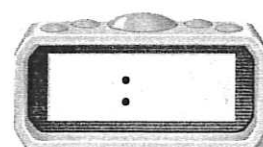
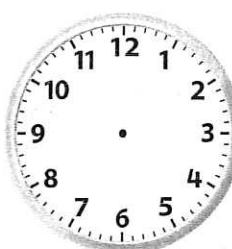
half past _____

Draw the hands on each clock. Write the time.

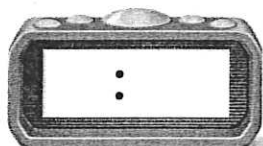
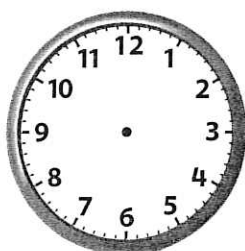
4. half past 1



5. half past 11



6. Tatum is going to the city with her family. They will leave one hour after she gets home from school. Tatum gets home from school at 3:30. What will the clocks look like when they leave?



No, we're not lost.
We're on an
adventure!

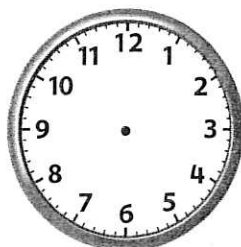


Vocabulary Check



Show a **half hour** later on the second clock.

7.



Math at Home Give your child a time to the hour. Have him or her tell you the position of the clock hands for half past that hour or in a half hour.

Name _____



Problem Solving

STRATEGY: Find a Pattern

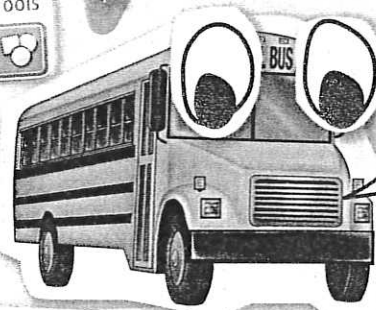
Lesson 3

ESSENTIAL QUESTION

How do I use and tell time?



The buses leave in order every half hour. Bus 1 leaves at 9:30. Bus 2 leaves at 10:00. What time do buses 3 and 4 leave?



All aboard!

1 Understand Underline what you know.
Circle what you need to find.

2 Plan How will I solve the problem?

3 Solve Find a pattern.

<u>9:30</u>	<u>10:00</u>	<u>10:30</u>	<u>11:00</u>
Bus 1	Bus 2	Bus 3	Bus 4

4 Check Is my answer reasonable?

Practice the Strategy

Each class at school will go to recess 30 minutes after the other. The first class goes to recess at 1:00. What time will the fourth class go?

Blast off!

I'm going to the moon!

1 Understand Underline what you know.
Circle what you need to find.

2 Plan How will I solve the problem?

3 Solve I will...

_____, _____, _____, _____
Class 1 Class 2 Class 3 Class 4

4 Check Is my answer reasonable? Explain.

Name _____

Apply the Strategy

Find a pattern to solve. Use the space provided.

1. In the morning, Ms. White's students change activities every hour. Reading starts at 8:30. Her students go to three more activities. When do each of the activities start?

8:30, _____, _____, _____

2. Students start work in learning stations at 10:30. After two hours, they go to recess. What time do students go to recess?

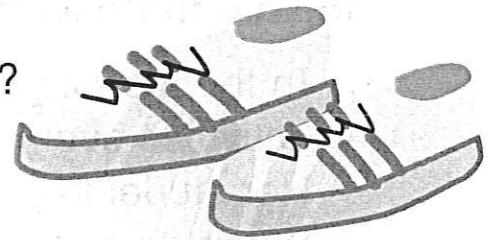
3. In the afternoon, Ms. White's students change activities every half hour. Math starts at 1:00. Writing starts after math. What time will writing start?

Review the Strategies

Choose a strategy

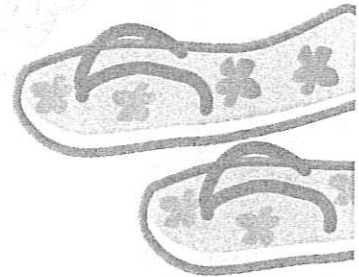
- Find a pattern.
- Act it out.
- Draw a picture.

4. Carmen has 8 shoes. She places an equal number of shoes in two suitcases. How many shoes will be in each suitcase?



_____ shoes

5. A postcard costs 45¢. Jason wants to buy 2 postcards. He has 2 quarters, 2 dimes, and 3 nickels. How much money does he have?



How many pennies does he need to buy the postcards?

_____ pennies

6. The subway arrives at the station on the hour and half hour. It is now 4:30. Kate's family is on the way but it will take one hour to get there. What is the earliest time her family can get on the subway?

Name _____

My Homework

Lesson 3

Problem-Solving: Find a Pattern

Ashley's family is going to visit their grandma. It will take them four hours to get there. They leave at 10:30. What time will they get to grandma's house?



1 Understand Underline what you know.
Circle what you need to find.

2 Plan How will I solve the problem?

3 Solve Find a pattern.

10:30 11:30 12:30 1:30 2:30
 ↘ ↘ ↘ ↘
 1 hour 1 hour 1 hour 1 hour

They will arrive at 2:30.

4 Check Is my answer reasonable?

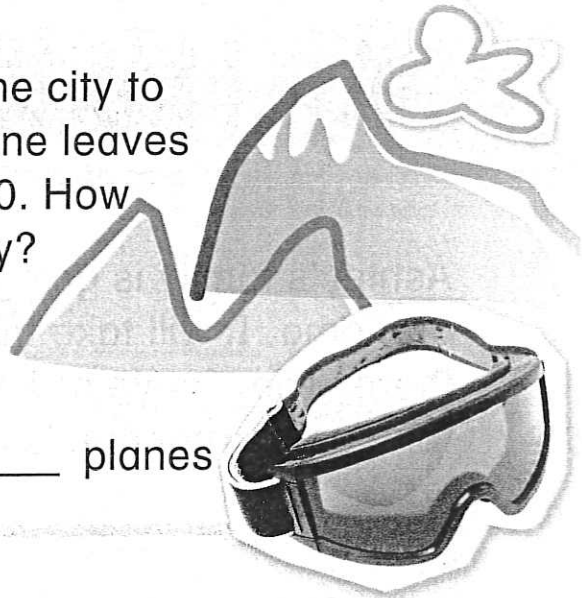


Problem Solving

Underline what you know. Circle what you need to find. Find a pattern to solve.

1. There is one plane that leaves from the city to the ski resort every hour. The first plane leaves at 10:00. The last plane leaves at 4:00. How many planes fly to the resort each day?

_____ planes



2. Mr. Lyon's class arrived at the zoo at 9:30. They met the zookeeper 30 minutes later. Another 30 minutes after that, they saw the penguins. What time did they see the penguins?

3. Julio's family wants to take a ride on a tour bus. It leaves the bus station every half hour. It is 1:00. They just missed the bus. What are the times for the next two buses?

_____, _____



Math at Home Ask your child to keep a journal for one evening. At each half hour, have your child write the time and record his or her activity at that time. At the end of the evening, see if there were any repeating or other patterns in their activities.

Name _____

Check My Progress

Vocabulary Check



Complete each sentence.

minute analog clock hour
digital clock half hour

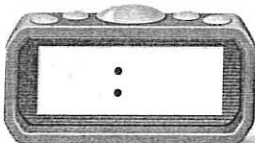
1. 60 minutes is one _____.
2. 30 minutes is one _____.
3. 60 seconds is one _____.
4. A _____ uses only numbers to show time.
5. An _____ has an hour hand and minute hand to show time.

Concept Check

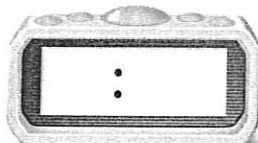


Tell what time is shown. Write the time.

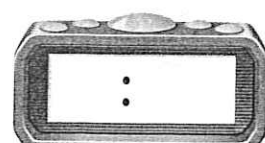
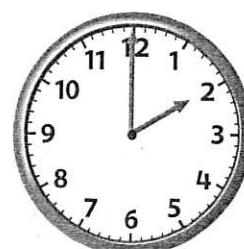
6.



7.

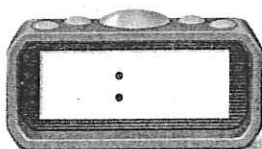
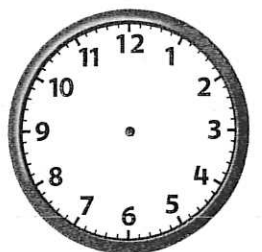


8.

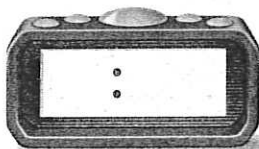
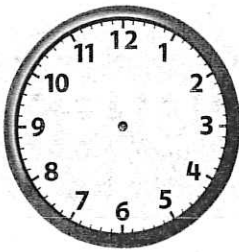


Draw the hands on each clock. Write the time.

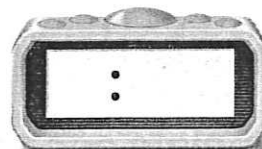
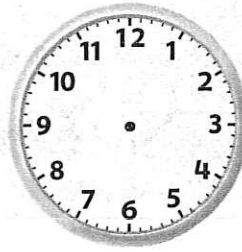
9. half past 8



10. 11 o'clock



11. half past 1



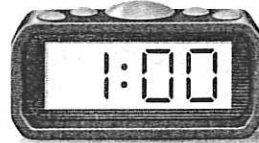
Write the time.

12.



half past _____

13.



_____ o'clock

14. Kevin has three classes in a row. Each class is 2 hours long. Kevin's first class is at 7:00. When will Kevin's last class end?

Test Practice

15. The class bell rings every 30 minutes. The first one rings at 8:30. What time will the 4th bell ring?

10:30



10:00



11:30



9:30



Name _____

Time to the Quarter Hour

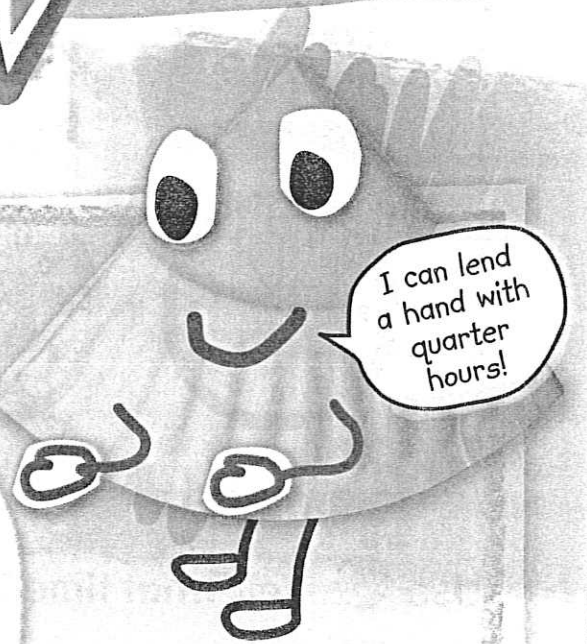
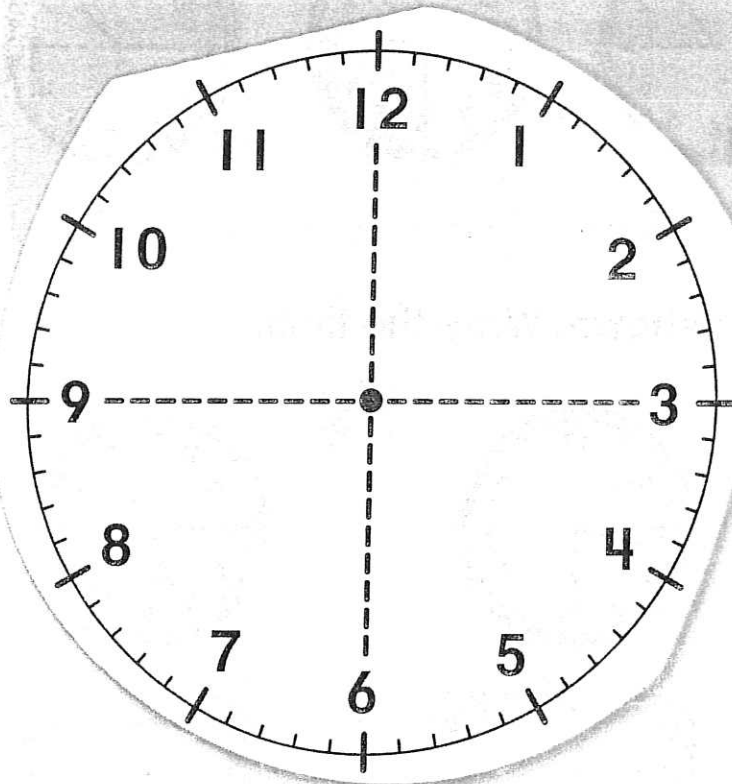
Lesson 4

ESSENTIAL QUESTION

How do I use and tell time?



Explore and Explain



quarter past _____



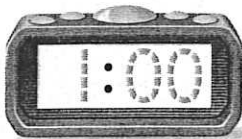
Teacher Directions: Have students fold a paper plate, or circular piece of paper in half. Fold it again in quarters. Unfold and look at the fold marks. On the clock above, place cubes on the quarter hours referring back to their plate or circle. Draw hands on the clock to show quarter past an hour. Write the time.



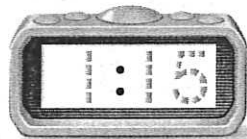
See and Show

You can show time to the **quarter hour**. There are 15 minutes in a quarter hour. There are 4 quarter hours in an hour.

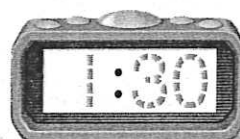
1 o'clock



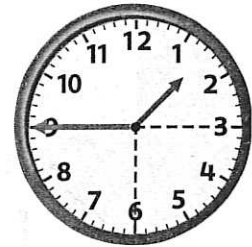
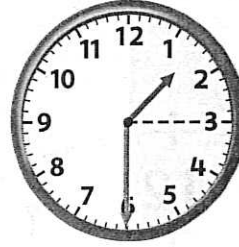
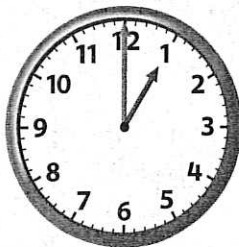
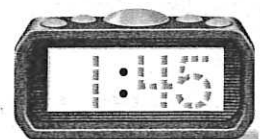
quarter past 1



half past 1

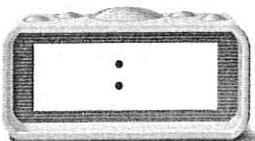
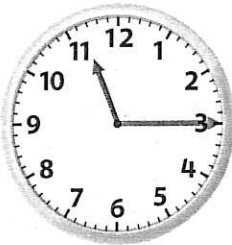


quarter till 2

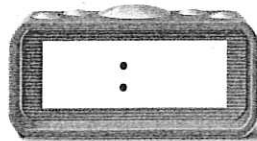


Use . Tell what time is shown. Write the time.

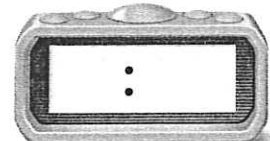
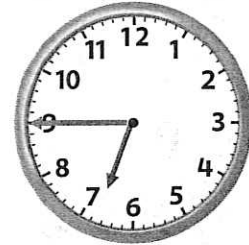
1.



2.



3.



Talk Math

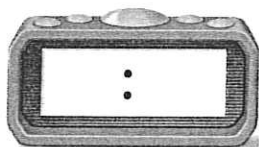
At 4:15, where is the minute hand? Explain.

Name _____

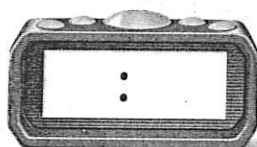
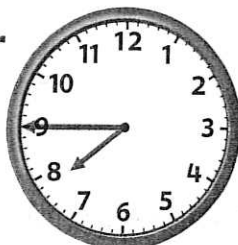
On My Own

Use . Tell what time is shown. Write the time.

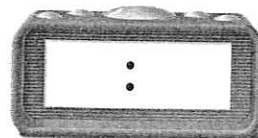
4.



5.

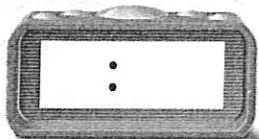
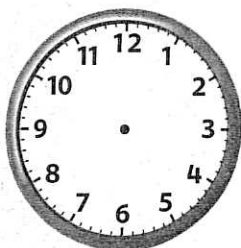


6.

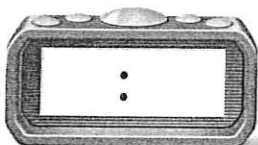
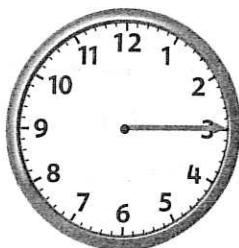


Draw the hands on each clock. Write the time.

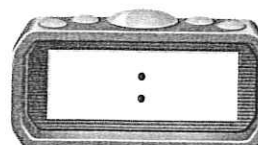
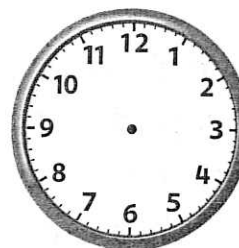
7. quarter till 2



8. quarter past 5

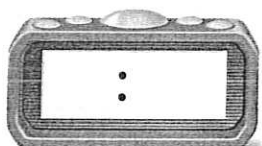


9. quarter past 12

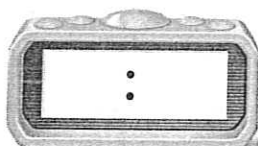


Read the time. Write the time on the digital clock.

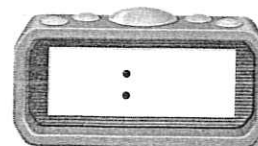
10. twelve forty-five



11. four fifteen



12. nine thirty





Problem Solving

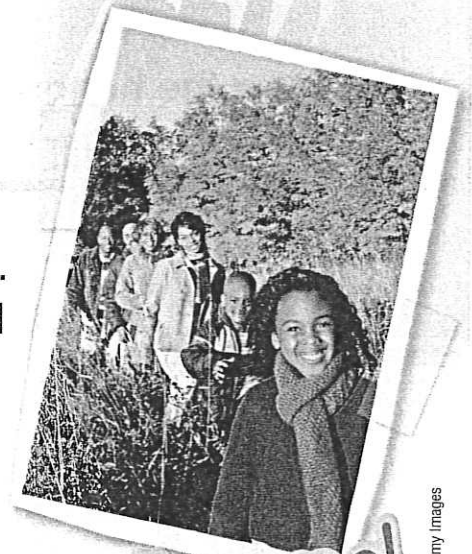


13. Mia is at school. School is over at 3:15. She has 3 more hours to wait. What time is it now?

14. Ken goes to his friend's house at 2:15. Circle the clock that shows this time.



15. Alea's family went hiking. They left at 9:45. They drove for 3 hours. Then they stopped for lunch. Lunch took one hour. What time did they finish lunch?



Follow me!

HOT Problem

Why is each 15-minute period on a clock called one quarter hour?

Name _____

My Homework

Lesson 4

Time to the Quarter Hour

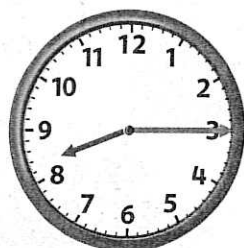
Homework Helper



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You can show time to the quarter hour.

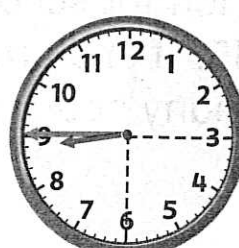
quarter past 8



half past 8



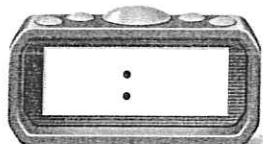
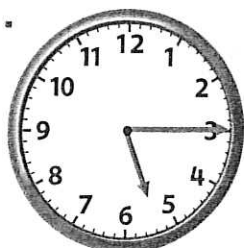
quarter till 9



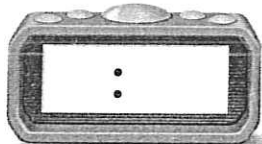
Practice

Use . Tell what time is shown. Write the time.

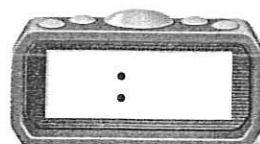
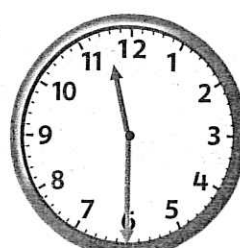
1.



2.

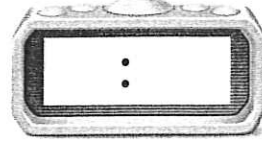
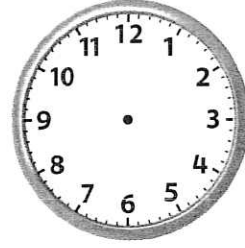
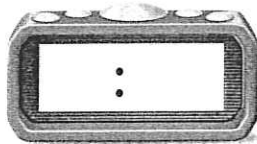
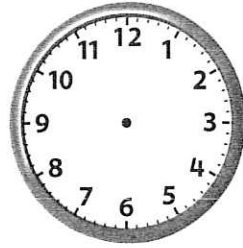
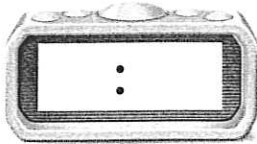
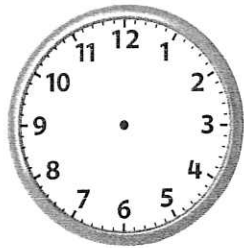


3.



Draw the hands on each clock. Write the time.

4. quarter past 6 5. quarter till 3 6. quarter past 7



7. Carly left for school at 8:15. She left school at 2:45. If she arrived at school at 8:45, how many hours was she in school?

_____ hours

Vocabulary Check



8. Circle the clock that shows an example of quarter hour.



Math at Home Have your child use the words quarter till and quarter past to describe the time at 6:15 and 6:45.

Name _____

Time to Five Minute Intervals

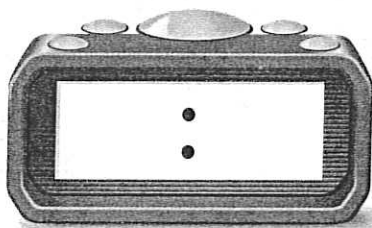
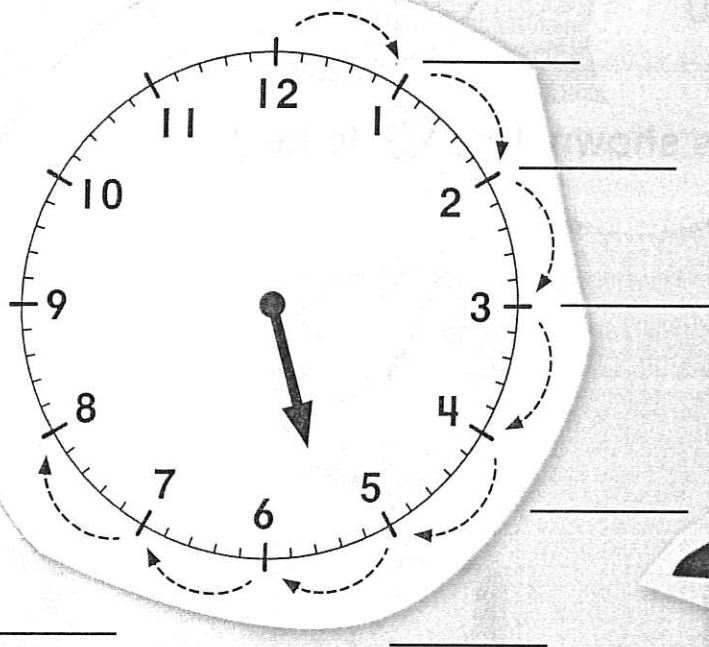
Lesson 5

ESSENTIAL QUESTION

How do I use and tell time?



Explore and Explain



Please fasten your seat belts. This plane leaves in 5 minutes!

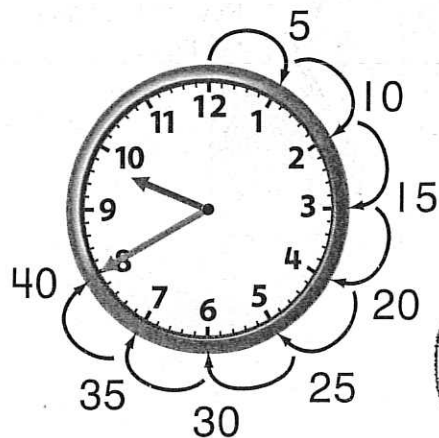


Teacher Directions: Count by 5s as you trace the dotted line. Label each jump 5, 10, 15 and so on. Draw the minute hand. Write that time on the digital clock.

See and Show

Mathematical
PRACTICE

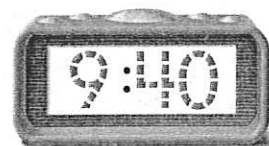
It takes 5 minutes for the minute hand to move to the next number. You can skip count by 5s to tell the time.




This clock shows 40
minutes after 9 o'clock.
Write the time another way.

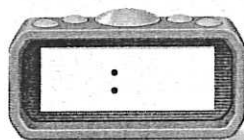
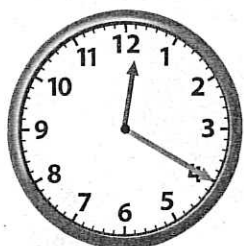
Helpful Hint

Each mark on
the clock face is
one minute.

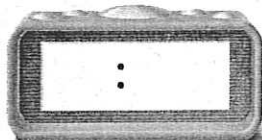


Tell what time is shown. Use  to help.
Write the time.

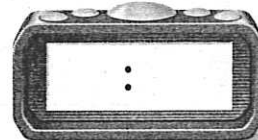
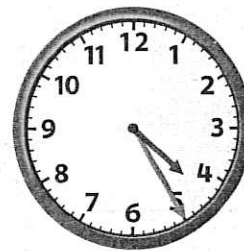
1.



2.



3.



4. Tell what time is shown.
Draw the minute hand to
show the time.



Talk Math

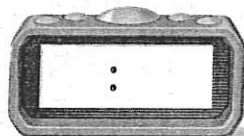
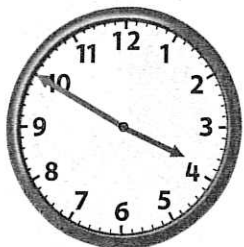
Explain how you skip count by 5s
to tell time.

Name _____

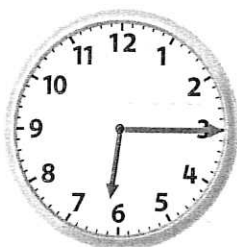
On My Own

Tell what time is shown. Use  to help. Write the time.

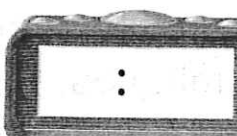
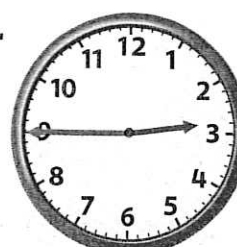
5.



6.

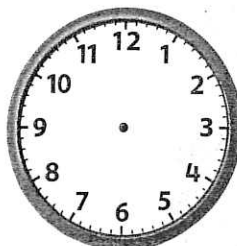


7.



Tell what time is shown. Draw the hands to show the time.

8.



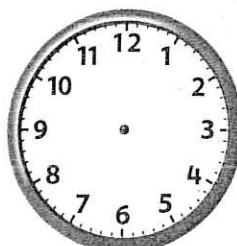
9.



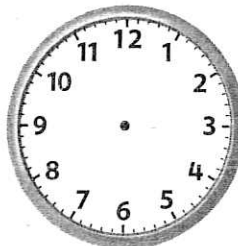
10.



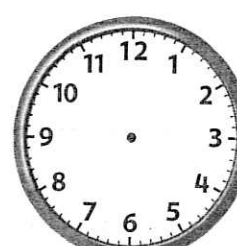
11. 2:20



12. 8:45



13. 1:25



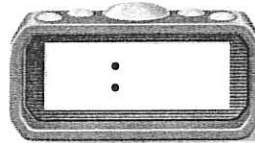
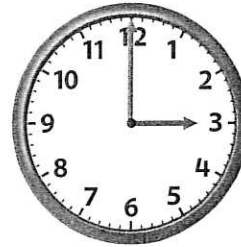


Problem Solving

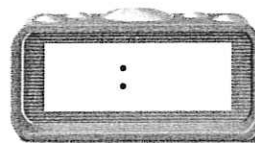
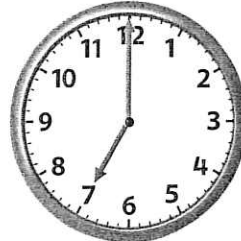
Mathematical
PRACTICE

14. If the hour hand is close to the 11 and the minute hand is pointing to the 10. What time is it?
- _____

15. A group of people get on an amusement park ride every 5 minutes. It is now 3:00. There are 7 groups ahead of Alyssa and her family. What time will her family go on the ride?



16. It takes 20 minutes to watch the movie previews. The previews start at 7 o'clock. What time will the movie start?



Write Math

What time is it when the hour hand is between 5 and 6 and the minute hand is on 7? Explain.

Name _____

My Homework

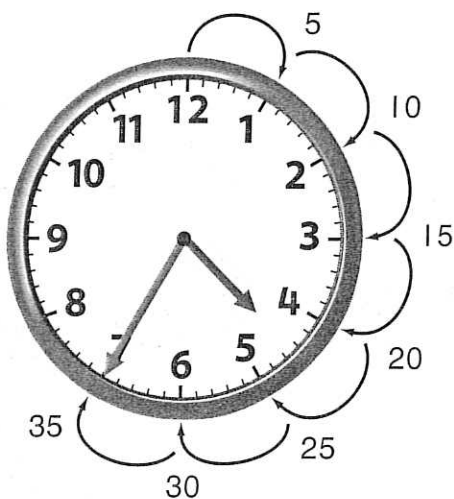
Lesson 5

Time to Five-Minute Intervals

Homework Helper



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It takes 5 minutes for the minute hand to move to the next number. Skip count by 5s to tell time.

This clock shows 35 minutes after 4 o'clock.

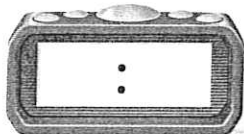
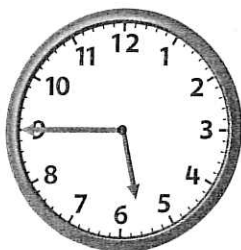
The time is shown another way.



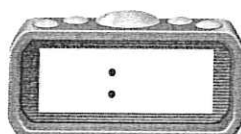
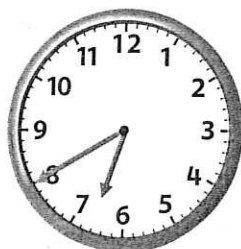
Practice

Read the time. Write the time.

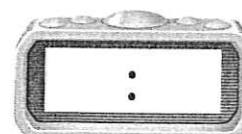
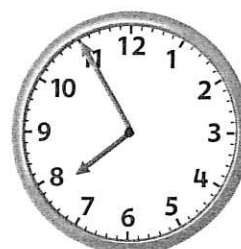
1.



2.

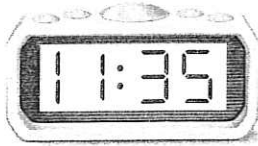


3.

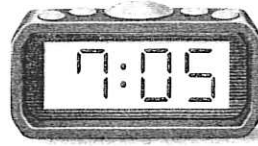


Tell what time is shown. Draw the minute hand to show the time.

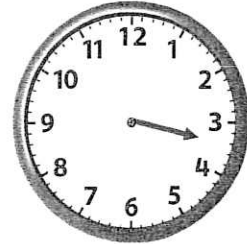
4.



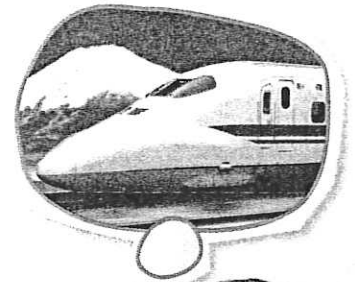
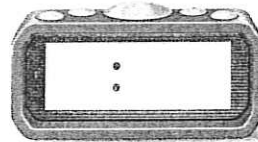
5.



6.

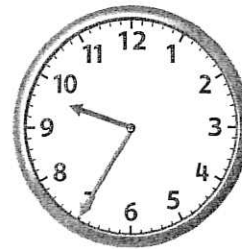
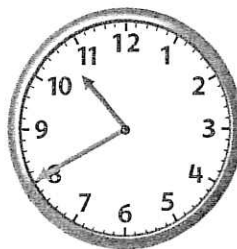
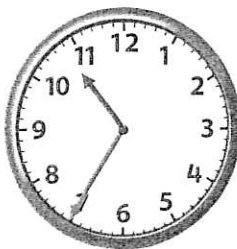


7. It is 1:00. Hunter is waiting for Ben. Ben said he would meet Hunter in 25 minutes but he arrived 5 minutes late. What time does Ben meet Hunter?



Test Practice

8. A train leaves at 10:40. Which clock shows 10:40?



Math at Home Ask your child to look at an analog clock on the hour. Have him or her tell you what time it will be in 5 minutes, 10 minutes, 25 minutes, and 50 minutes.

Name _____

Measurement and Data

2.MD.7

CCSS

A.M. and P.M.

Lesson 6

ESSENTIAL QUESTION

How do I use and tell time?

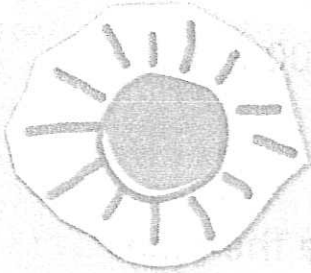


Explore and Explain

Whoo hoo!



Where do you dream of traveling to?



Teacher Directions: Think of things that you do during the day and at night.
Draw pictures of the activities on the correct side of the page.

See and Show

Mathematical
PRACTICE

Helpful Hint

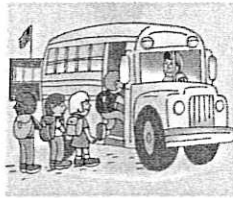
12:00 P.M. is noon.
12:00 A.M. is midnight.

The hours from midnight until noon are labeled **A.M.** The hours from noon until midnight are labeled **P.M.**

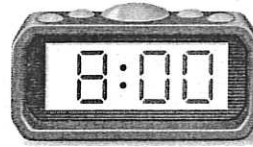
Go to School



8:00 A.M.



Read a Bedtime Story

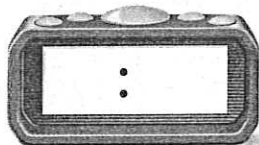


8:00 P.M.



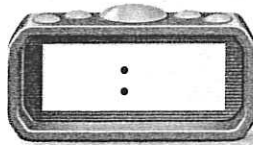
Tell what time is shown for the activity. Write the time.
Circle A.M. or P.M.

1. Art class



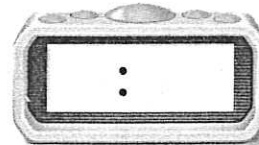
A.M.
P.M.

2. Go to Bed



A.M.
P.M.

3. Play after School



A.M.
P.M.

Talk Math

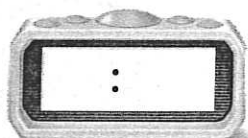
How can you remember if it is A.M. or P.M.?

Name

On My Own

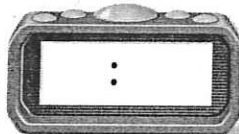
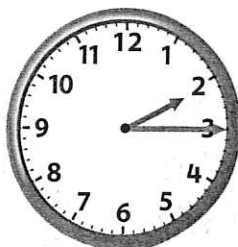
Tell what time is shown for the activity. Write the time.
Circle A.M. or P.M.

4. Eat Breakfast



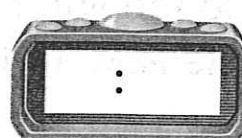
A.M.
P.M.

5. Wash the Dog



A.M.
P.M.

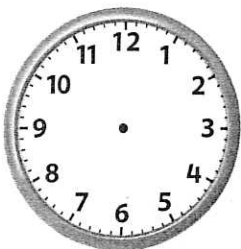
6. Go Swimming



A.M.
P.M.

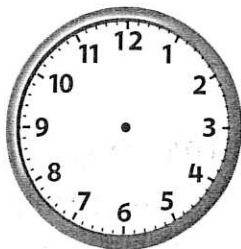
Tell what time is shown for the activity. Draw the hands on the clock to show the time. Circle A.M. or P.M.

7. Soccer Practice



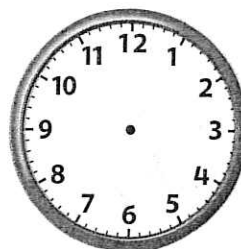
A.M.
P.M.

8. Sleeping in Bed



A.M.
P.M.

9. Eat Dinner



A.M.
P.M.

Complete each sentence. Write *midnight* or *noon*.

midnight noon

10. At _____, I am usually asleep.

11. At _____, I may be eating my lunch.

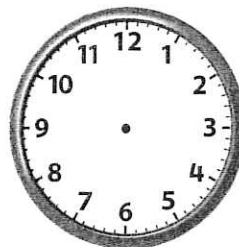


Problem Solving

Mathematical
PRACTICE

12. Zack has lacrosse practice at 4:00. Would that likely be at 4:00 A.M. or 4:00 P.M.?

13. It is 2:25. Lakota is going to the library in 1 hour. On the clock show the time she will go to the library.
Circle A.M. or P.M.



A.M. P.M.

14. It is 3:00 A.M. Are you more likely to be on your way home from school or sleeping in your bed?



Write Math

Christy wants to go to her friend Jill's party. The invitation says the party starts at 1:30 A.M. This is wrong. What mistake was made on the invitation?

Name _____

My Homework

Lesson 6

A.M. and P.M.

Homework Helper



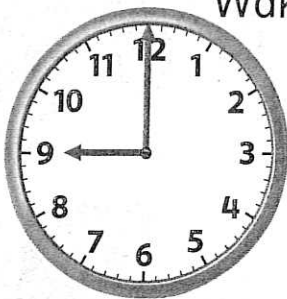
Need help? connectED.mcgraw-hill.com

The hours from midnight until noon are labeled A.M. The hours from noon until midnight are labeled P.M.

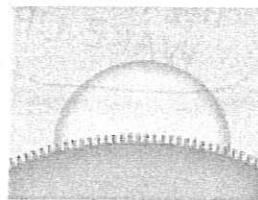
Helpful Hint

12:00 P.M. is noon.
12:00 A.M. is midnight.

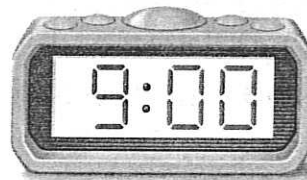
Wake Up



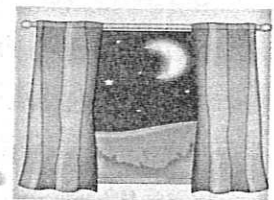
9:00 A.M.



Look at the Moon



9:00 P.M.

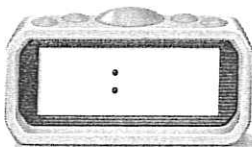


Tell what time is shown for the activity. Write the time.
Circle A.M. or P.M.

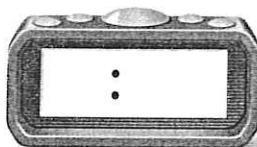
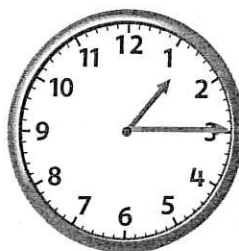
1. Go to the Park

2. Go Bowling

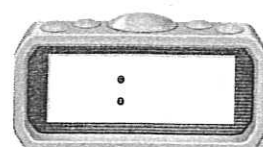
3. Make your Bed



A.M.
P.M.



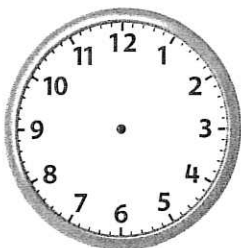
A.M.
P.M.



A.M.
P.M.

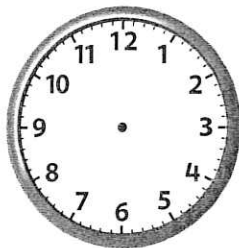
Tell what time is shown for the activity.
Draw the hands on the clock. Circle A.M. or P.M.

4. Rooster Crowing



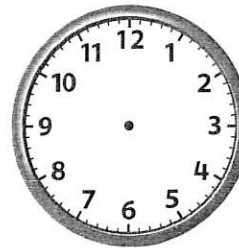
A.M.
P.M.

5. Flying a Kite



A.M.
P.M.

6. Going Shopping



A.M.
P.M.

7. Jay and Mike went to the county fair with Mike's parents. They got there at 10:00 A.M. They stayed for 4 and a half hours. Did they get home in the A.M or P.M.? _____

Hey, it's time to
WAKE UP!



Vocabulary Check



Complete each sentence.

A.M.

P.M.

8. Casey has an art lesson at 4:30. _____.

9. Sam eats dinner at 5:30 _____.

10. Kaylee eats breakfast at 6:00 _____.



Math at Home Several times in the next 24 hours, ask your child for the time and then if it is A.M. or P.M.

Name _____

My Review

Chapter 10

Time

Vocabulary Check



Complete each sentence.

hour

half hour

quarter hour

minute

A.M.

P.M.

digital

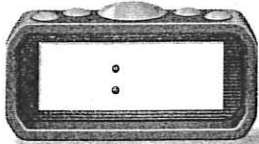
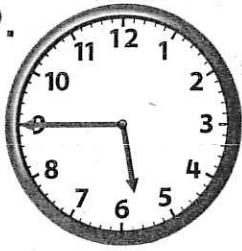
analog

1. The long hand on an analog clock is the _____ hand.
2. The short hand on an analog clock is the _____ hand.
3. 15 minutes is a _____.
4. 30 minutes is a _____.
5. A clock that uses hands to show the time is an _____ clock.
6. A clock that uses numbers to show the time is a _____ clock.
7. The hours from noon to midnight are _____.
8. The hours from midnight to noon are _____.

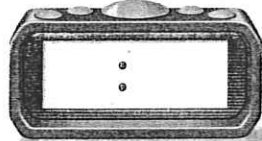
Concept Check

Read the time. Write the time.

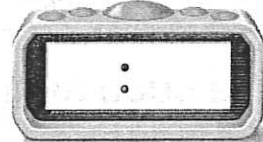
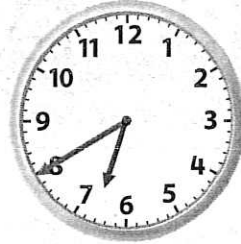
9.



10.

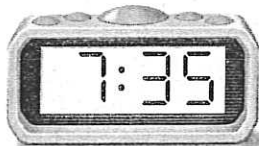


11.

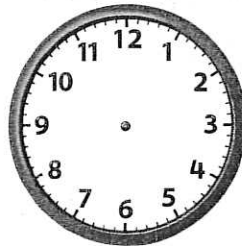
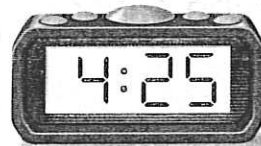


Tell what time is shown. Draw the hands on each clock.

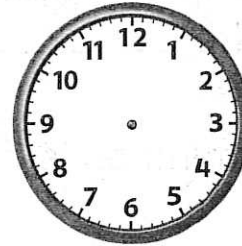
12.



13.



14.



Circle the best choice.

15. Walk the dog.

11:45

A.M.

P.M.

16. Go hiking.

2:30

A.M.

P.M.

17. Wash dinner dishes.

6:30

A.M.

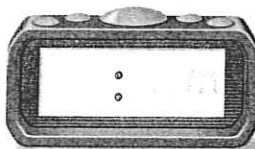
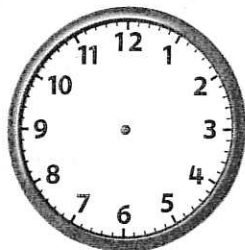
P.M.

Name _____

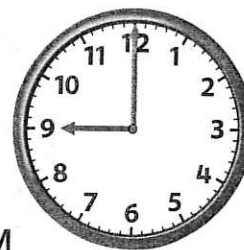


Problem Solving

18. On a clock, the hour hand is between the 2 and 3. The minute hand is on the 5. What time is it? Show the time on both clocks.



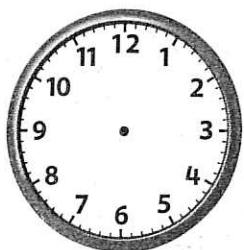
19. The time is 9:00. In 6 hours, Greg will leave school. What time will it be in 6 hours? Circle A.M. or P.M.



_____ A.M. P.M.

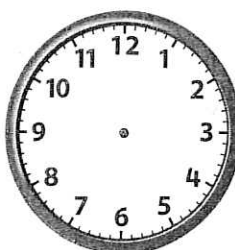
20. Derek has baseball practice at 2:30. Luke has practice at 4:15. Show the times on the clocks. Write the time and circle if it would be A.M. or P.M.

Derek



_____ A.M.
P.M.

Luke



_____ A.M.
P.M.

Test Practice

21. The boat picked up passengers every half hour. If the first boat arrives at 8:00 A.M., when will the fourth boat arrive?

12:00 P.M.
☐

10:00 A.M.
☐

9:30 A.M.
☐

10:30 A.M.
☐

Reflect

Chapter 10

Answering the
Essential Question

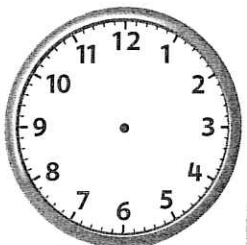


Show the ways to write and use time.

Draw the hands to
show the time.

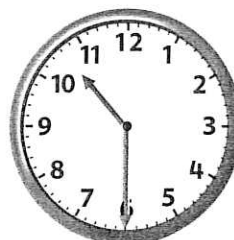


Digital



Analog

Write the time.

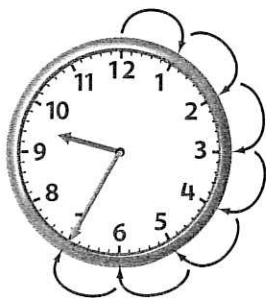


ESSENTIAL
QUESTION



How do I use and
tell time?

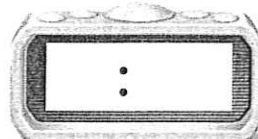
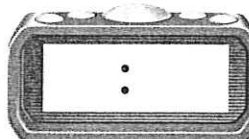
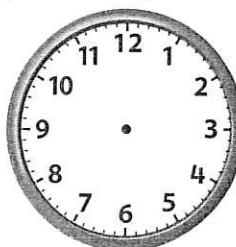
Skip count by
5s. Tell the time.



Skip count by fives.
The time is _____.

Draw the hands.
Write the time.

quarter past 5 half past 5



You'll sail through this!

