

Lesson 4 Time to the Quarter Hour

Measurement and Data

2.MD.7

ESSENTIAL QUESTIO

How do I use and tell time?

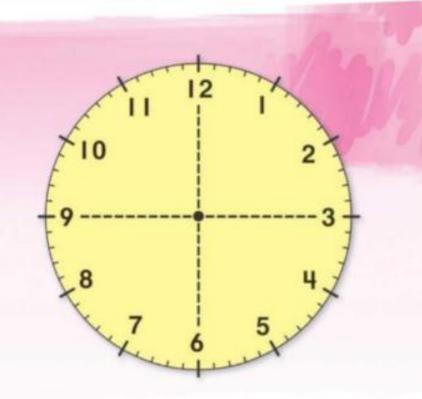


1001.

Math in My World







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.

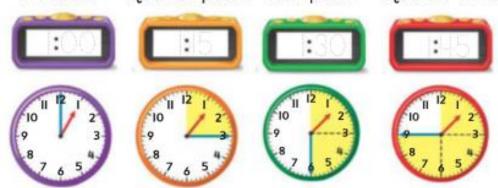


Guided Practice

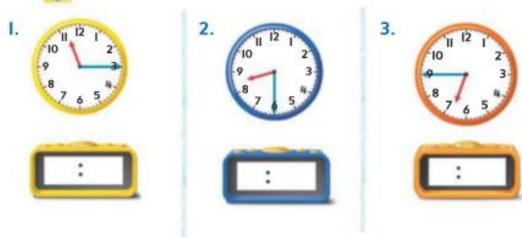
11.

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

I o'clock quarter past I half past I quarter till 2



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



Talk Math

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

Name

Measurement and Data 2.MD.7

Lesson 4

Time to the Quarter Hour

My Homework

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.

quarter past 6
 quarter till 3
 quarter past 7









Brain Builders

7. Carly went to 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?

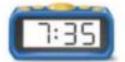
hours

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.





Guided 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.

40 87 65 20 35 30

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

Helpful Hint Each mark on the clock face is one minute.

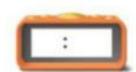


Tell what time is shown. Use \(\bigcup \) to help. Write the time.













 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

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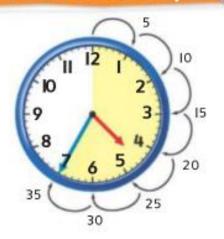
Lesson 5

Time to Five-Minute Intervals

My Homework

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.

4:35

Practice

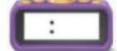
Read the time. Write the time.

ı.



2.





3.





4.



10 2 9 3 8 7 6 5 5.



10 2 9 3-8 7 6 5 6



10 2 9 3 8 7 6 5

Brain Builders

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?



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



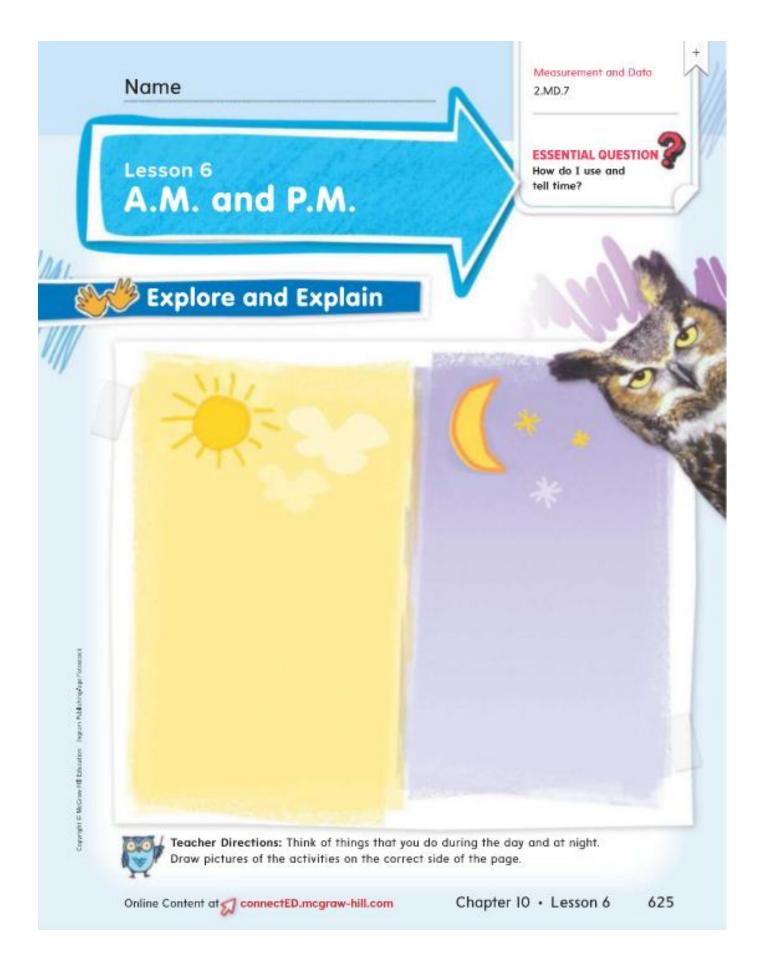








Math at Home Ask your child to look at an analog clack on the hour. Have him or her tell you what time it will be in 5 minutes, 10 minutes, 25 minutes, and 50 minutes.





Guided Practice

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.

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.

Art class





2. Go to bed





Play after school





Talk Math

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

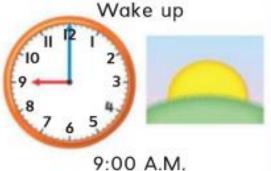
My Homework

Homework Helper

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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.



Look at the moon



0 A.M. 9:00 P.M.

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

I. Go to the park 2. Go bowling



3. Make your bed









A.M P.M.



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

Rooster crowing





A.M. P.M. Flying a kite





6. Going shopping





Brain Builders

 Jay and Mike got to the county fair at I0:00 A.M. They stayed for 4 and a half hours. Did they get home in the A.M. or P.M.? Exlain your reasoning to a friend or family member.



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 ______.
- 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.

630

Chapter 10 · Lesson 6



Name

My Review

Chapter 10

Time

Vocabulary Check



Complete each sentence.

hour

half hour

quarter hour

minute

A.M.

P.M.

digital

analog

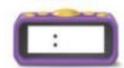
- The long hand on an analog clock is the _____ hand.
- 2. The short hand on an analog clock is the _____ hand.
- 3. I5 minutes is a _____
- 30 minutes is a ______
- 5. A clock that uses hands to show the time is an _____ clock.
- 6. A clock that uses numbers to show the time is a _____ clock.
- The hours from noon to midnight are ______.
- 8. The hours from midnight to noon are _



Concept Check

Read the time. Write the time.

9. 11 12 1 10 2 8 3 3

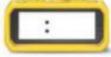


10.



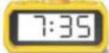
II.





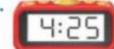
Tell what time is shown. Draw the hands on each clock.

12.





13.





14.





Circle the best choice.

- 15. Walk the dog.
- 11:45
- A.M.
- P.M.

I6. Go hiking.

- 2:30
- A.M.

- 17. Wash dinner dishes.
- 6:30
- A.M.
- P.M.

P.M.