

Math Virtual Learning

2nd grade Time April 7, 2020



2nd grade Math Lesson: April 7, 2020

Learning Target:

Students will say the time shown on a digital clock saying the hour and the minute and relate it to an analog clock with the same time.

Background: Students are learning time to the quarter hour.

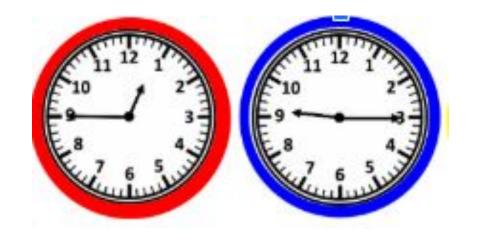
- Students will learn to tell time to the quarter hour.
- Students will be able to talk about A.M. related to morning and P.M. relating to evening.

Let's Get Started:

Watch Videos:

- 1. Learn to read time A.M. and P.M.
- 2. Lets learn how to tell time
- 3. Brain Pop Jr. Time to the quarter and half hour

Practice #1: What do you notice about these clocks?



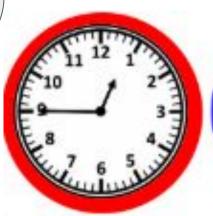






Practice #1:

The clocks are showing all different times.





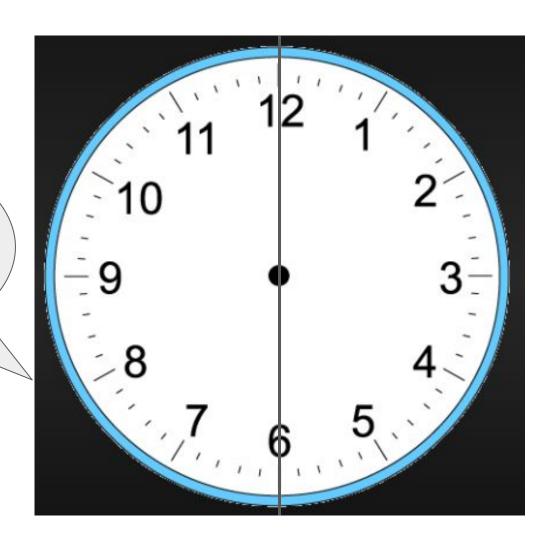






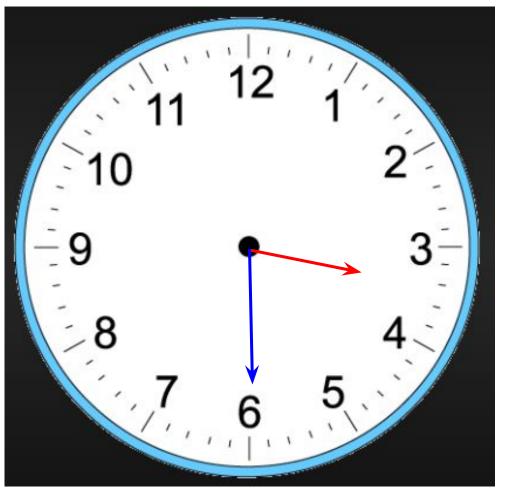
Practice #2:

The clock is divided in 2 parts. So when the minute hand is on the 6, we say it is "half past" the hour.



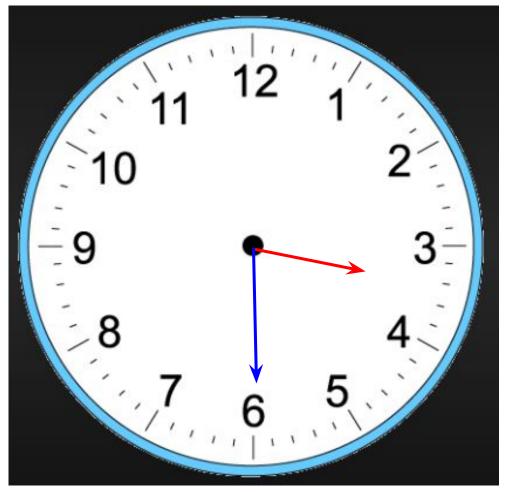
What time does the clock say?





Both clocks say 3:30

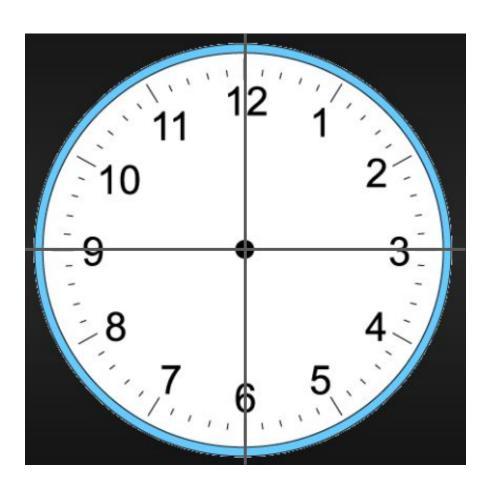




Practice #3:

Now the clock is divided in 4 pieces or quarters. So when the minute hand is on the 3, we say it is a quarter past the hour.

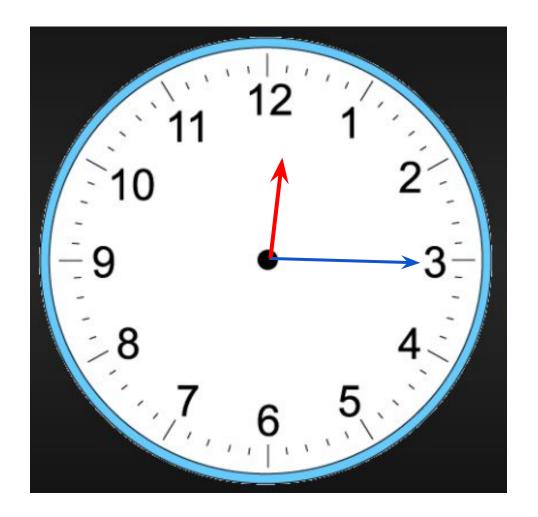




Now the clock is divided in 4 pieces or quarters. So when the minute hand is on the 3, we say it is a quarter past the hour.



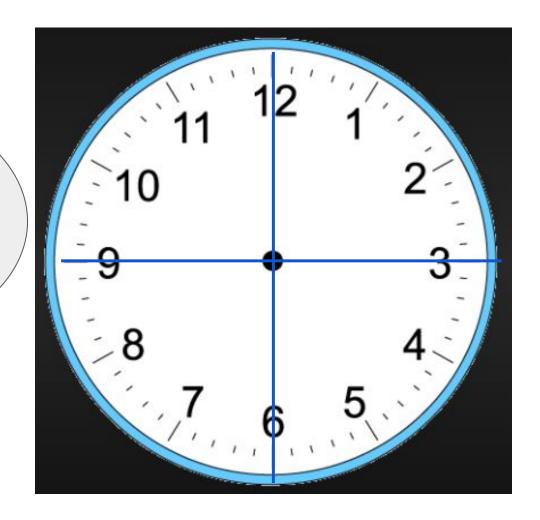




Practice #4:

Now the clock is divided in 4 pieces or quarters. So when the minute hand is on the 9, we say it is a quarter till the hour.

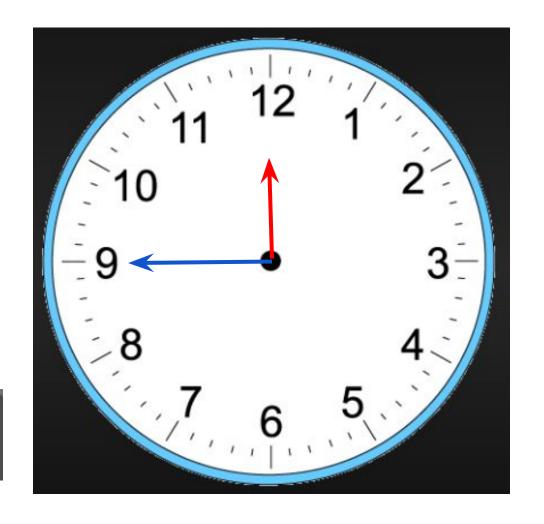




Now the clock is divided in 4 pieces or quarters. So when the minute hand is on the 9, we say it is a quarter till the hour.



11:45





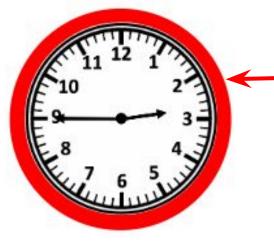


Practice #5:

What time do the clocks say? Remember to say quarter till or quarter past the hour



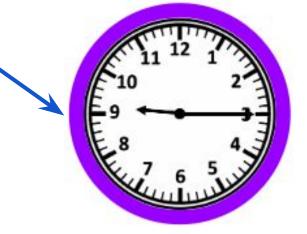








Quarter past 9

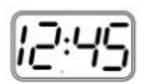




Practice #6:

What time are these clocks saying?

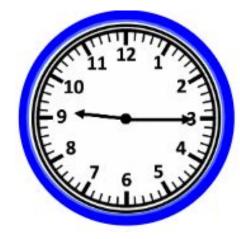
Match the digital clocks to the analog clocks.





























Practice #7:

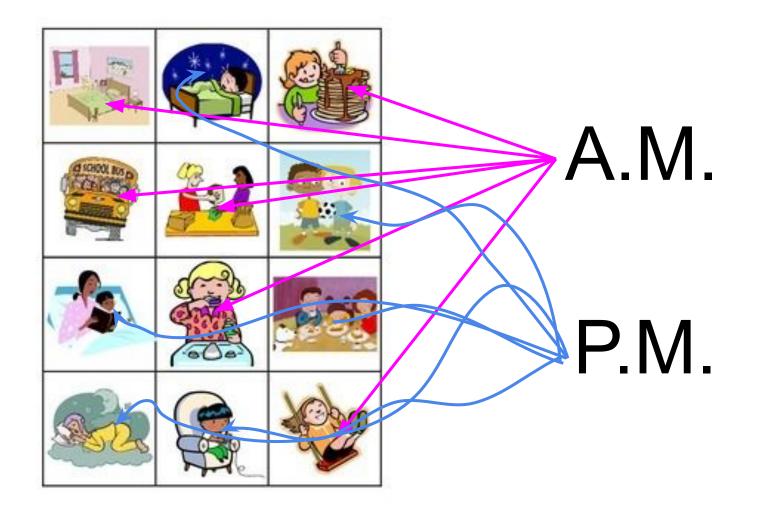




What time of the day is it? A.M. or P.M.?

We think of A.M. as daytime. However, it is from midnight (middle of the night) to11:59 A.M. or 1 minute until noon (lunch time).

We think of P.M. as night time. However, it is from noon (lunch time) until 1 minute before midnight (middle of the night or 12 P.M.).



Practice on your own: A.M. and P.M. practice!

Gather a piece of paper and a writing utensil (pencil, marker, crayons, pen).

- 1. Fold your paper in half like a hamburger then again in half. Open your paper up and now you have 4 sections.
- 2. Draw 2 pictures (or write words) of something you would do in the A.M. and two things you might be doing in the P.M.
- 3. Go show it to a grown up in your house.

MORE Practice on your own:

Go to this website:

Learn to tell time

- 1. Click the green triangle then the white arrow to begin.
- 2. Choose practice or #1.
- 3. Choose the digital clock and press the white arrow to begin.

Pay attention to the A.M. and P.M.!

MORE Practice on your own:

Go to this website:

Time clock

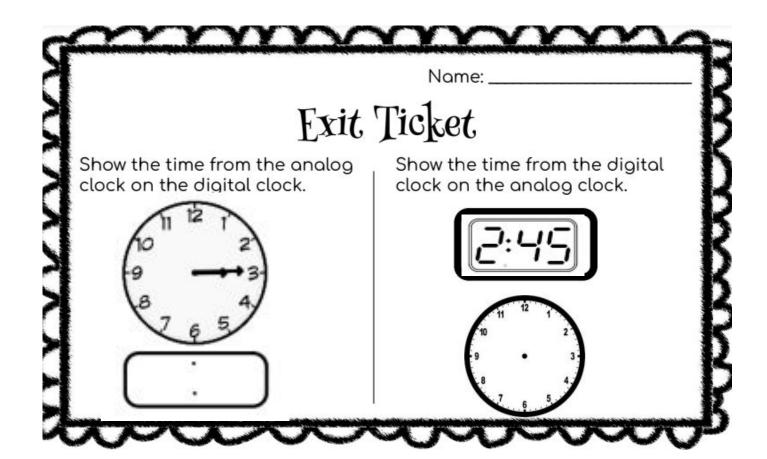


- 1. Scroll down until you see this and press the play now.
- 2. Choose the middle level.



- Read the time at the top and either change the arrows or with your mouse move the clock hands.
- 4. Press the white arrow to go to the next question.

Complete the exit ticket.



Self Check: Go tell someone in your home your answers.



- 1. Was this lesson?
 - ☐ Easy
 - ☐ just right 🧼
 - 🖵 hard 🔀
- 2. Find a clock or a watch and tell a grown-up what time it is.