LESSON MAKER PRO

Clock Minute Mission

Read analog and digital clocks to the nearest minute.

GRADE 3 · 3.MG.3.a

3.MG.3.a "Tell and write time to the nearest minute, using analog and digital clocks."

NAME _____ DATE _____

READ EVERY MINUTE

The long minute hand tells the minutes. Each small tick mark is 1 minute, and the short hour hand tells the hour. Read the minute hand first, then check which two hour numbers the short hand is between.

WORKED EXAMPLE

What time does the clock show? Write the time in digital form.



1. The minute hand is 1 tick past the 5.
2. 5 groups of 5 minutes is 25 minutes, plus 1 minute is 26 minutes.
3. The hour hand is between 3 and 4, so the hour is 3.

Answer: 3:26

PRACTICE 6 problems

1 What time does this clock show? Write the time in digital form.



ANSWER _____

2 What time does this clock show? Write the time in digital form.



ANSWER _____

3 A digital clock shows 9:34. Write the time in words.

ANSWER _____

4 A digital clock shows 2:07. Write the time in words.

ANSWER _____

5 A digital clock shows 6:51. Write the time in words.

ANSWER _____

6 A digital clock shows 10:30. Write the time in words.

ANSWER _____

APPLY IT Show your work

1 Malik checks the library clock before story time. What time is it? Write the time in words.



ANSWER _____

2 Coach starts soccer practice when the clock in the figure shows this time. Write the time in digital form.



ANSWER _____

CHALLENGE One step up

A movie begins at 1:46 and ends at 2:15. How many minutes does the movie last? Explain how you counted the minutes.

WORK SPACE AND ANSWER

ANSWER KEY

Clock Minute Mission

GRADE 3 · 3.MG.3.a

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	What time does this clock show? Write the time in digital form.	**7:48**
2	What time does this clock show? Write the time in digital form.	**12:13**
3	A digital clock shows 9:34. Write the time in words.	**thirty-four minutes past nine**
4	A digital clock shows 2:07. Write the time in words.	**seven minutes past two**
5	A digital clock shows 6:51. Write the time in words.	**fifty-one minutes past six**
6	A digital clock shows 10:30. Write the time in words.	**half past ten**

PART 2 · APPLY IT

1. **thirty-seven minutes past four** The minute hand shows 37 minutes. The hour hand is between 4 and 5, so it is thirty-seven minutes past four.
2. **6:54** The minute hand shows 54 minutes. The hour hand is between 6 and 7, so the time is 6:54.

CHALLENGE

29 minutes. From 1:46 to 2:00 is 14 minutes, and from 2:00 to 2:15 is 15 minutes. 14 + 15 = 29.

Accept equivalent correct word forms, such as “nine thirty-four” for “thirty-four minutes past nine.” For the challenge, accept any correct explanation that shows 29 minutes.