

Clock Minute Match

Read analog and digital times 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

Each number on an analog clock stands for 5 minutes. Count the small marks after a number to find the exact minutes, then write the hour, a colon, and the minutes.

WORKED EXAMPLE

An analog clock has its minute hand on the second small mark after the 2. Its hour hand is just past 9. Write the time in digital form.

1. The 2 stands for 10 minutes.
2. Two more small marks make 12 minutes.
3. The hour hand is just past 9.

Answer: 9:12

PRACTICE 6 problems

- 1** The minute hand points to 4. The hour hand is just past 6. Write the time in digital form.

ANSWER _____

- 2** The minute hand points to 11. The hour hand is almost at 5. Write the time in digital form.

ANSWER _____

- 3** The minute hand points to 1. The hour hand is just past 10. Write the time in digital form.

ANSWER _____

- 4** The minute hand points to 7. The hour hand is between 2 and 3. Write the time in digital form.

ANSWER _____

- 5** A digital clock shows 8:03. Write the time in words.

ANSWER _____

- 6** A digital clock shows 10:26. Write the time in words.

ANSWER _____

APPLY IT Show your work

- 1** At the library, Nia checks the clock before comic club starts. The minute hand points to 5, and the hour hand is just past 4. What time should Nia write on her schedule?

WORK SPACE

ANSWER _____

- 2** At an animal shelter, Omar looks at a digital clock that shows 6:38. He writes the time on a note for his family. What should he write in words?

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

The minute hand points to 9. The hour hand is between 7 and 8. Write the time in digital form and explain how you know.

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	The minute hand points to 4. The hour hand is just past 6. Write the time in digital form.	6:20
2	The minute hand points to 11. The hour hand is almost at 5. Write the time in digital form.	4:55
3	The minute hand points to 1. The hour hand is just past 10. Write the time in digital form.	10:05
4	The minute hand points to 7. The hour hand is between 2 and 3. Write the time in digital form.	2:35
5	A digital clock shows 8:03. Write the time in words.	eight oh three
6	A digital clock shows 10:26. Write the time in words.	ten twenty-six

PART 2 • APPLY IT

1. **4:25** The 5 on the clock means 25 minutes. The hour hand is past 4, so the time is 4:25.
2. **six thirty-eight** Read the hour first, then the minutes. The clock shows six thirty-eight.

CHALLENGE

7:45. The minute hand at 9 means 45 minutes. The hour hand is between 7 and 8, so the hour is 7.

Accept digital times with a leading zero for 5 minutes, such as 10:05. For word answers, accept "eight oh three" or "eight zero three," and "ten twenty-six" or "ten and twenty-six."