

Clock Time Quest

Read analog clocks and write digital times.

GRADE 2 • 2.MG.2.c

2.MG.2.c "Show, tell, and write time to the nearest five minutes, using analog and digital clocks."

NAME _____

DATE _____

READ THE HANDS

The long minute hand tells the minutes. Count by 5s as it moves around the clock. The short hour hand tells the hour and moves slowly toward the next number.

WORKED EXAMPLE

A fish is fed when the minute hand points to 4 and the hour hand is just past 7. Write the digital time.

1. The minute hand is on 4.
2. Count by 5s: 5, 10, 15, 20.
3. The hour hand is just past 7.
4. Write 7:20.

Answer: 7:20

PRACTICE 5 problems

- 1** A toy train leaves when the minute hand points to 2 and the hour hand is just past 6. Write the digital time.

ANSWER _____

- 2** Nia's snack clock says 8:35. Write the time in words.

ANSWER _____

- 3** A puppy naps when the minute hand points to 12 and the hour hand points to 5. Write the digital time.

ANSWER _____

- 4** A video game starts at 1:50. On an analog clock, what number does the minute hand point to?

ANSWER _____

- 5** A turtle's tank light turns on when the minute hand points to 5 and the hour hand is just past 9. Write the digital time.

ANSWER _____

APPLY IT Show your work

- 1** At the library, Mia sees an analog clock. The minute hand points to 8. The hour hand is between 2 and 3. Write the time in digital form and in words.

WORK SPACE

ANSWER _____

- 2** Soccer practice begins at 4:15. Tell where the minute hand and hour hand go on an analog clock.

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

Sam sees a clock for a puppy walk. The minute hand points to 11, and the hour hand is just before 6. Sam writes 6:55. Is Sam correct? Explain.

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	A toy train leaves when the minute hand points to 2 and the hour hand is just past 6. Write the digital time.	6:10
2	Nia's snack clock says 8:35. Write the time in words.	eight thirty-five
3	A puppy naps when the minute hand points to 12 and the hour hand points to 5. Write the digital time.	5:00
4	A video game starts at 1:50. On an analog clock, what number does the minute hand point to?	10
5	A turtle's tank light turns on when the minute hand points to 5 and the hour hand is just past 9. Write the digital time.	9:25

PART 2 • APPLY IT

- 2:40, two forty** The minute hand on 8 means 40 minutes. The hour hand is still in the 2 o'clock hour, so the time is 2:40.
- The minute hand points to 3. The hour hand is just past 4.** Fifteen minutes puts the minute hand on 3. The hour hand has moved a little past 4.

CHALLENGE

No. The minute hand at 11 means 55 minutes, and the hour hand just before 6 means it is still 5. The time is 5:55.

Accept time words with or without a hyphen, such as "eight thirty-five" or "eight-thirty-five." For clock-hand answers, accept equivalent wording such as "a little past 4" for "just past 4."