

Clock Time Quest

Read clocks to the nearest five minutes.

GRADE 2 • MA.2.M.2.1

MA.2.M.2.1 "Using analog and digital clocks, tell and write time to the nearest five minutes using a.m. and p.m. appropriately. Express portions of an hour using the fractional terms half an hour, half past, quarter of an hour..."

NAME _____

DATE _____

CLOCK CLUES

Count by 5s around the clock to read the minute hand. Say quarter after for 15 minutes, half past for 30 minutes, and quarter til for 45 minutes. Use a.m. for morning and p.m. for afternoon or evening.

WORKED EXAMPLE

A toy clock has the minute hand on 4 and the hour hand just past 8. It is morning. What time is it?

1. The minute hand is on 4.
2. Count by 5s: 5, 10, 15, 20.
3. The hour hand is just past 8.

Answer: 8:20 a.m.

PRACTICE 4 problems

- 1** A puppy eats breakfast in the morning. The minute hand points to 3. The hour hand is just past 7. Write the time and time words.

ANSWER _____

- 2** A game starts after dinner. A digital clock shows 5:45. Write the time and time words.

ANSWER _____

- 3** A cat naps in the afternoon. The minute hand points to 6. The hour hand is just past 2. Write the time and time words.

ANSWER _____

- 4** Lena has art class in the morning. A digital clock shows 11:05. What time is it?

ANSWER _____

APPLY IT Show your work

- 1** Ava leaves for the bus in the morning. The digital clock shows 6:55. Write the time and time words.

WORK SPACE

ANSWER _____

- 2** Noah feeds his fish after school. The minute hand points to 2, and the hour hand is just past 4. What time does Noah feed the fish?

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

At bedtime, Mia sees the minute hand on 9 and the hour hand between 8 and 9. Write the digital time, the quarter phrase, and how you know.

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	A puppy eats breakfast in the morning. The minute hand points to 3. The hour hand is just past 7. Write the time and time words.	7:15 a.m., quarter after 7
2	A game starts after dinner. A digital clock shows 5:45. Write the time and time words.	5:45 p.m., quarter til 6
3	A cat naps in the afternoon. The minute hand points to 6. The hour hand is just past 2. Write the time and time words.	2:30 p.m., half past 2
4	Lena has art class in the morning. A digital clock shows 11:05. What time is it?	11:05 a.m.

PART 2 • APPLY IT

1. **6:55 a.m., 5 minutes til 7** The clock shows 55 minutes after 6. That is 5 minutes before 7.
2. **4:10 p.m.** The minute hand on 2 means 10 minutes. The hour hand is past 4, and after school is p.m.

CHALLENGE

8:45 p.m., quarter til 9. The minute hand on 9 means 45 minutes, and the hour hand is not at 9 yet.

Accept quarter to or quarter till for quarter til. Accept correct digital time with a.m. or p.m. and the matching time words.