LESSON MAKER PRO

Minute Mission

Read clocks and find elapsed time.

GRADE 3 · 3.MD.A.1

CCSS.Math.Content.3.MD.A.1 "Tell and write time to the nearest minute and measure time intervals in minutes. Solve word problems involving addition and subtraction of time intervals in minutes, e.g., by representing the problem on a number line diagram."

NAME _____ DATE _____

COUNT MINUTES

Read the minute hand to the nearest minute by counting the small tick marks. To find elapsed time, count forward from the start time to the end time. You can split the count at the next hour.

WORKED EXAMPLE

Look at the clock. How many minutes pass from the time shown until 2:42?



1. From 2:17 to 2:20 is 3 minutes.
2. From 2:20 to 2:40 is 20 minutes.
3. From 2:40 to 2:42 is 2 minutes.
4. 3 + 20 + 2 = 25 minutes.

Answer: 25 minutes

PRACTICE 6 problems

1 What time does this clock show?



ANSWER _____

2 What time does this clock show?



ANSWER _____

3 A timer starts at 7:14 and stops at 7:29. How many minutes pass?

ANSWER _____

4 A show begins at 4:46. It lasts 18 minutes. What time does it end?

ANSWER _____

5 It is 8:51. How many minutes are left until 9:00?

ANSWER _____

6 Art class begins at 11:23 and ends at 11:47. How many minutes does art class last?

ANSWER _____

APPLY IT Show your work

1 Jada starts reading a comic at 6:31. She reads for 16 minutes. What time does she finish reading?

WORK SPACE

ANSWER

2 Robot Club begins at 10:38 and ends at 11:05. How many minutes does Robot Club last?

WORK SPACE

ANSWER

CHALLENGE One step up

A game tournament starts at 7:48. The first round lasts 31 minutes, and then there is a 14-minute snack break. What time does the next round begin?

WORK SPACE AND ANSWER

ANSWER KEY

Minute Mission

GRADE 3 · 3.MD.A.1

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	What time does this clock show?	**6:08**
2	What time does this clock show?	**9:35**
3	A timer starts at 7:14 and stops at 7:29. How many minutes pass?	**15 minutes**
4	A show begins at 4:46. It lasts 18 minutes. What time does it end?	**5:04**
5	It is 8:51. How many minutes are left until 9:00?	**9 minutes**
6	Art class begins at 11:23 and ends at 11:47. How many minutes does art class last?	**24 minutes**

PART 2 · APPLY IT

1. **6:47** Count 16 minutes forward from 6:31. The ending time is 6:47.
2. **27 minutes** Count 22 minutes from 10:38 to 11:00, then 5 more minutes to 11:05. Add 22 + 5.

CHALLENGE

8:33

Write digital times with two minute digits: for example, 5:04, not 5:4. Accept elapsed-time answers with the word minutes or the abbreviation min.