

Minute Mission

Read times and find minutes that pass.

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 _____

TRACK THE MINUTES

To find how many minutes pass, count forward from the start time to the end time. You can count to the next hour, then count more minutes if you need to.

WORKED EXAMPLE

A lesson starts at 3:14 and ends at 3:32. How many minutes does it last?

1. Start at 3:14.
2. Count forward to 3:32.
3. $32 - 14 = 18$.

Answer: 18 minutes

PRACTICE 6 problems

- 1** How many minutes pass from 9:06 to 9:21?

ANSWER _____

- 2** A show starts at 1:25 and ends at 1:54. How many minutes does it last?

ANSWER _____

- 3** A game starts at 4:38 and lasts 17 minutes. What time does it end?

ANSWER _____

- 4** A bus arrives at 7:43. It took 26 minutes to get there. What time did the bus leave?

ANSWER _____

- 5** The hour hand is between 10 and 11. The minute hand is 1 minute mark before the 6. Write the time to the nearest minute.

ANSWER _____

- 6** The hour hand is between 5 and 6. The minute hand is 4 minute marks after the 8. Write the time to the nearest minute.

ANSWER _____

APPLY IT Show your work

- 1** At 2:07, Maya begins building a block tower. She builds for 28 minutes, takes an 11-minute break, and then stops. What time does Maya stop?

WORK SPACE

ANSWER _____

- 2** A pet show begins at 6:52 and ends at 7:35. How many minutes does the pet show last?

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

Jordan starts a science project at 11:48. Jordan works for 23 minutes, takes a 9-minute snack break, and then works for 16 more minutes. What time does Jordan finish?

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	How many minutes pass from 9:06 to 9:21?	15 minutes
2	A show starts at 1:25 and ends at 1:54. How many minutes does it last?	29 minutes
3	A game starts at 4:38 and lasts 17 minutes. What time does it end?	4:55
4	A bus arrives at 7:43. It took 26 minutes to get there. What time did the bus leave?	7:17
5	The hour hand is between 10 and 11. The minute hand is 1 minute mark before the 6. Write the time to the nearest minute.	10:29
6	The hour hand is between 5 and 6. The minute hand is 4 minute marks after the 8. Write the time to the nearest minute.	5:44

PART 2 • APPLY IT

- 2:46** Add 28 minutes to 2:07 to get 2:35. Add the 11-minute break to get 2:46.
- 43 minutes** Count 8 minutes from 6:52 to 7:00. Then count 35 more minutes to 7:35, for 43 minutes total.

CHALLENGE

12:36

Accept times written with or without a.m. or p.m. Accept correct counting-on methods, number lines, or addition and subtraction work for time intervals.