

Clock Time Trail

Students connect clock-hand clues, written times, and hour jumps on a number line.

1.MDR.6.2 "Tell and write time in hours and half-hours using analog and digital clocks, and measure elapsed time to the hour on the hour using a predetermined number line."

NAME _____

DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 CLOCK CLUES _____

a

2:00

3:00

4:00

b

5:30

6:00

6:30

2 WRITE TIME _____

1

2

3 HOUR JUMPS _____

a

10:00

11:00

12:00

b

6:00

5:00

7:00

HOW TO RUN THIS PAGE

Read every prompt aloud and give students time to mark their answers. Before the last part, place a predetermined number line labeled 1 through 12 where all students can see it, then point to it as students count hour jumps.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • CLOCK CLUES

SAY “Listen to each clock clue. Say the time softly, then circle the matching number time.”

ROW	SAY	STUDENTS CIRCLE
a	The choices say 2:00, 3:00, and 4:00. On a clock, the long hand points to 12 and the short hand points to 3. Which time should you circle?	3:00
b	The choices say 5:30, 6:00, and 6:30. On a clock, the long hand points to 6 and the short hand is halfway between 5 and 6. Which time should you circle?	5:30

PART 2 • WRITE TIME

SAY “In box 1, write the time for a clock with the long hand at 12 and the short hand at 6. In box 2, write the time for a clock with the long hand at 6 and the short hand halfway between 9 and 10.”

- Box 1 (beside 1): **6:00**
- Box 2 (beside 2): **9:30**

PART 3 • HOUR JUMPS

SAY “Use the number line I point to. Start at the time I say, count forward one number for each hour, and circle the time where you land.”

ROW	SAY	STUDENTS CIRCLE
a	The choices say 10:00, 11:00, and 12:00. Start at 9:00 and move forward 2 hours. What time do you land on?	11:00
b	The choices say 6:00, 5:00, and 7:00. Start at 4:00 and move forward 3 hours. What time do you land on?	7:00

WHAT TO ACCEPT

Clock Clues: row 1 is 3:00, row 2 is 5:30. Write Time: 6:00 and 9:30. Hour Jumps: 11:00 and 7:00. Accept clearly written times with a colon.