Standards Practice 10.3

Common Core

SPIRAL

Name _____

Lesson 10.3

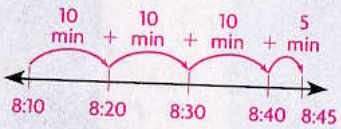
Measure Time Intervals

COMMON CORE STANDARD—3.MD.1
Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects.

Possible drawings and labels are given.

Find the elapsed time.

1. Start: 8:10 A.M. End: 8:45 A.M.

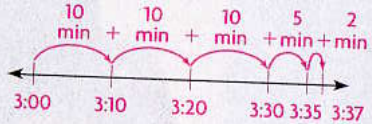


35 minutes

2. Start: 6:45 P.M. End: 6:54 P.M.

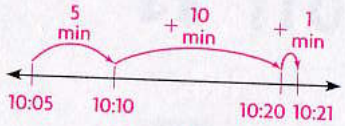
9 minutes

3. Start: 3:00 P.M. End: 3:37 P.M.



37 minutes

4. Start: 10:05 A.M. End: 10:21 A.M.



16 minutes

5. Start: 7:30 A.M. End: 7:53 A.M.

23 minutes

6. Start: 5:20 A.M. End: 5:47 A.M.

27 minutes

Problem Solving (Real World)

7. A show at the museum starts at 7:40 P.M. and ends at 7:57 P.M. How long is the show?

17 minutes

8. The first train leaves the station at 6:15 A.M. The second train leaves at 6:55 A.M. How much later does the second train leave the station?

40 minutes later

Lesson Check (3.MD.1)

1. Marcus began playing basketball at 3:30 P.M. and stopped playing at 3:55 P.M. For how many minutes did he play basketball?

25 minutes

2. The school play started at 8:15 P.M. and ended at 8:56 P.M. How long was the school play?

41 minutes

Spiral Review (3.OA.1, 3.OA.6, 3.NBT.2, 3.NBT.3)

3. Each car has 4 wheels. How many wheels do 7 cars have?

28 wheels

4. What number completes the equations?

$3 \times \blacksquare = 27$ $27 \div 3 = \blacksquare$

9

5. There are 20 napkins in each package. Kelli bought 8 packages for her party. How many napkins did Kelli buy in all?

160 napkins

6. Mr. Martin drove 290 miles last week. This week he drove 125 miles more than last week. How many miles did Mr. Martin drive this week?

415 miles