

Name _____

NC.4.MD.8 CFA (Cluster 9)

1. Lisa and Anna went to a movie on Friday night. The movie started at 7:30 p.m. and it lasted for 140 minutes. What time did the movie end?

- a. 9:30 p.m.
b. 10:40 p.m.
 c. 9:50 p.m.
d. 10:50 p.m.

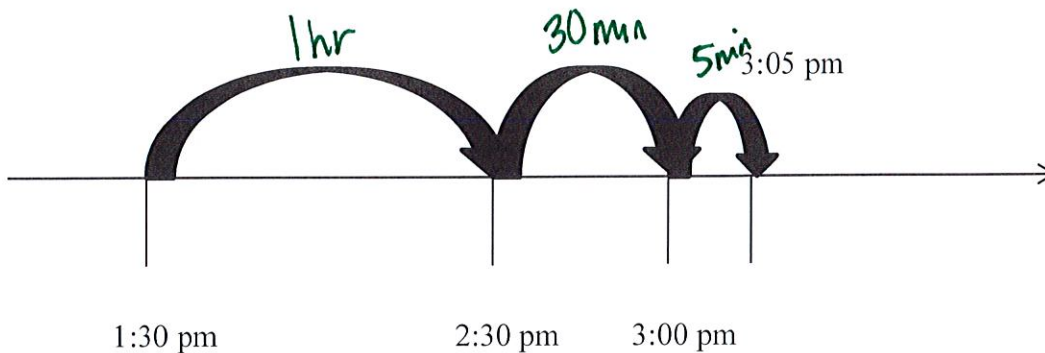
$$140 \text{ min} = 2 \text{ hr } 20 \text{ min}$$

120

$$9:30 + 20 \text{ min}$$

$$9:50 \text{ min}$$

2. How much time has elapsed according to the number line below?



- a. 1 hour and 35 minutes
b. 2 hours and 35 minutes
c. 1 hour and 30 minutes
d. 1 hour and 25 minutes

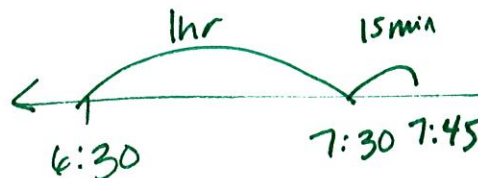
3. Misty read her book for 30 minutes on Monday, 25 minutes on Tuesday, and 35 minutes on Wednesday. How many hours and minutes did Misty spend reading?

- a. 2 hours and 30 minutes
b. 1 hour and 20 minutes
 c. 1 hour and 25 minutes
d. 1 hour and 30 minutes

$$\begin{array}{r} 30 \\ 25 \\ 35 \\ \hline 90 \end{array} \quad 1 \frac{1}{2} \text{ hr}$$

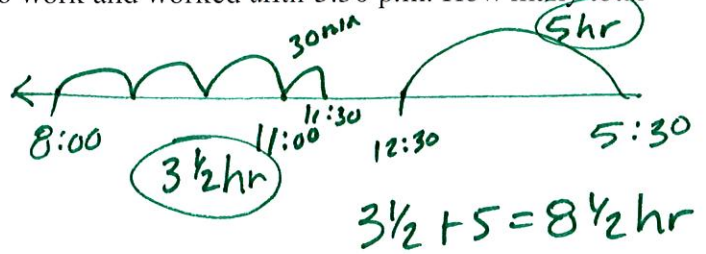
4. Allison got on the school bus at 6:30 a.m. She arrived at school at 7:45. How long was Allison on the bus?

- a. 45 minutes
 b. 1 hour and 15 minutes
c. 1 hour
d. 2 hours and 15 minutes



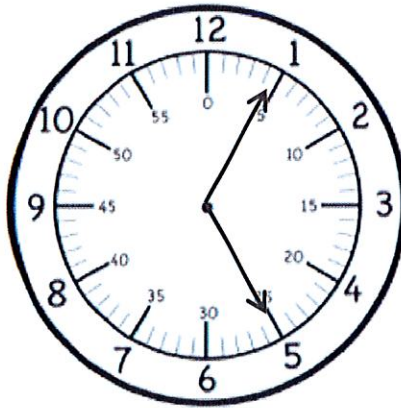
5. Rick arrived at work at 8:00 a.m. He worked until 11:30 and then went to lunch for an hour. After an hour, he arrived back to work and worked until 5:30 p.m. How many total hours and minutes did Rick work?

- a. 8 hours and 30 minutes
 b. 9 hours and 30 minutes
 c. 7 hours and 30 minutes
 d. 8 hours

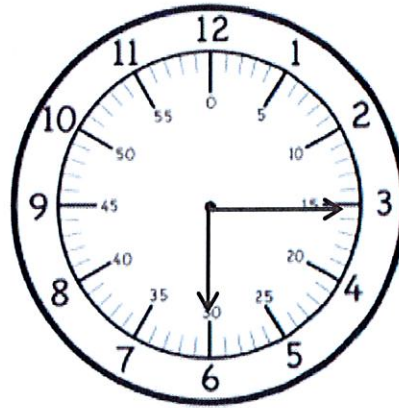


6. Payton started cooking dinner at the time on Clock A. She finished cooking at the time on Clock B. How long did it take for Payton to cook dinner?

Clock A



Clock B

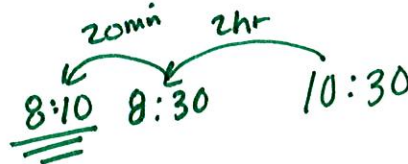


5:05 → 6:15
 1 hr.
 10 min
 ———
 70 min

- a. 85 minutes
 b. 90 minutes
 c. ~~75 minutes~~ 70 min
 d. 80 minutes

7. Tara went to the movies with her friends. Her mom picked her up at 10:30 p.m. The movie lasted for two hours and twenty minutes. What time did the movie start?

- a. 6:10 p.m.
 b. 5:15 p.m.
 c. 7:30 p.m.
 d. 8:10 p.m.



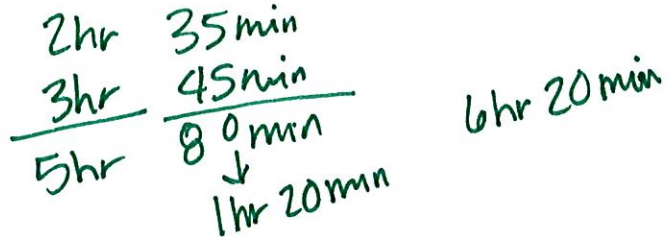
8. Bill and Katie had a dinner reservation for 6:30. They have to leave at 6:15 to get to the restaurant on time. It took Katie an hour and a half to get ready to go. What time did Katie start to get ready?



- a. 5:15 p.m.
- b. 4:45 p.m.
- c. 4:30 p.m.
- d. 5:00 p.m.

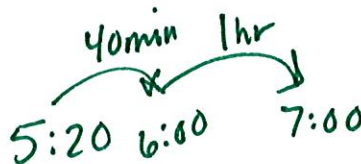
9. David and Cathy played video games on Saturday and Sunday. On Saturday, they played for 2 hours and 35 minutes. On Sunday, they played for 3 hours and 45 minutes. How long did they spend playing video games over the weekend?

- a. 6 hours and 20 minutes
- b. 6 hours and 40 minutes
- c. 7 hours and 20 minutes
- d. 6 hours and 10 minutes



10. Cora is planning to fly from Raleigh, NC to Orlando, FL. Cora boarded the plane at 5:20 p.m. in Raleigh and landed in Orlando at 7:00 p.m. How long was Cora's flight to Orlando?

- a. 1 hour and 30 minutes
- b. 1 hour and 20 minutes
- c. 1 hour and 40 minutes
- d. 2 hours and 40 minutes



ANSWER KEY MD.8 (CLUSTER 9)

1. C

2. A

3. D

4. B

5. A

6. C

7. D

8. B

9. A

10. C