

3.7.C – Time Problem Set: 1					
1. A	2. D	3. B	4. C	5. 6:31	6. 2 hours, 45 minutes
7. D	8. B	9. B	10. B	11. 5:19	12. 3 hours, 15 minutes
13. B	14. A	15. C	16. C	17. 6:22	18. 1 hour, 45 minutes
19. C	20. C	21. D	22. D	23. 3:53	24. 1 hour, 15 minutes
25. A	26. C	27. B	28. B,C	29. 12:44	30. 2 hours, 15 minutes

1. Debra and Shelly started running a race at 9:00 A.M. Debra finished in 45 minutes.



Shelly finished the race 20 minutes after Debra did. Which clock shows the time Shelly finished the race?

A.



C.



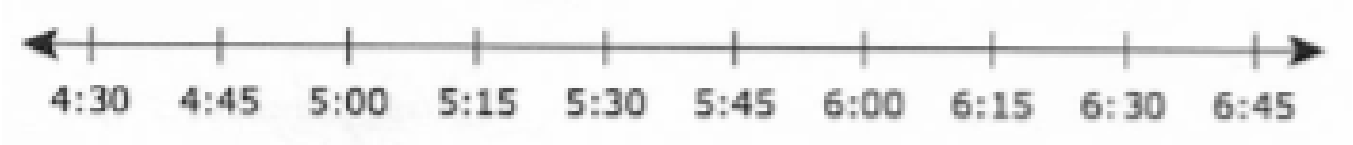
B.



D.



2. Thomas put a ham in the oven at 4:45 P.M. After 15 minutes he put a cake in the oven. The ham and the cake were in the oven together for 60 minutes. Then Thomas took them both out of the oven.



At what time did Thomas take both the ham and cake out of the oven?

- A. 5:45 P.M.
- B. 6:30 P.M.
- C. 5:15 P.M.
- D. 6:00 P.M.

3. The table shows the amount of time Alyssa has spent on homework this week.

Alyssa's Homework	
Day	Amount of Time (minutes)
Monday	45
Tuesday	50
Wednesday	35
Thursday	55
Friday	25

How much time did Alyssa spend on homework this week?

- A. 3 hours 25 minutes
- B. 3 hours 30 minutes
- C. 2 hours 5 minutes
- D. 2 hours 45 minutes

4. A geyser is an underground hot spring that shoots water and steam into the air. At Yellowstone National Park there is a geyser that erupts once every 44 to 125 minutes. If the geyser erupted one day at 1:04 P.M. At which time could the geyser erupt next?

A. 1:44 P.M.

B. 3:32 P.M.

C. 3: 05 P.M.

D. 1:25 P.M.

5. It's 5:46 right now. What time will it be in 45 minutes?

6. Harry started watching TV at 5:30 PM. He stopped watching at 8:15 PM. How long did he watch TV?

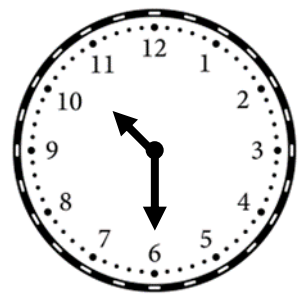
3.7.C – Time

Problem Set: 2

1. A	2. D	3. B	4. C	5. 6:31	6. 2 hours, 45 minutes
7. D	8. B	9. B	10. B	11. 5:19	12. 3 hours, 15 minutes
13. B	14. A	15. C	16. C	17. 6:22	18. 1 hour, 45 minutes
19. C	20. C	21. D	22. D	23. 3:53	24. 1 hour, 15 minutes
25. A	26. C	27. B	28. B,C	29. 12:44	30. 2 hours, 15 minutes

7. Mark put a roast in the oven at 10:30 and let it cook for 60 minutes. Then he put some rolls in the oven with the roast and let them both cook for another 20 minutes. Then he took both the roast and the rolls out of the oven. Which clock shows the time Mark took the roast and rolls out of the oven?

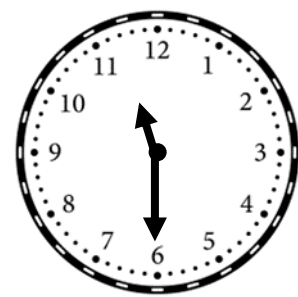
Start Time



A.



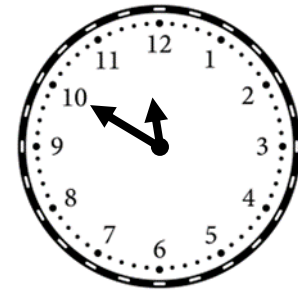
C.



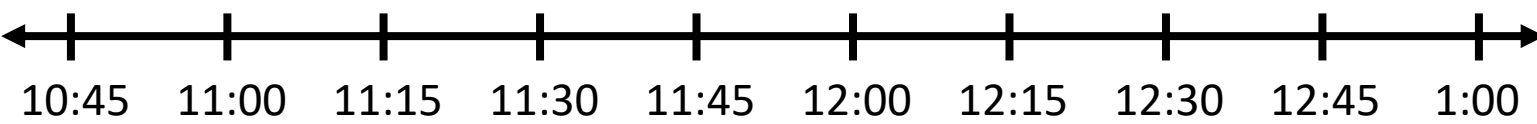
B.



D.



8. Gabriella started walking to the store at 10:45 AM. It took her 45 minutes to walk to the store. She spent 15 minutes shopping, then she started walking back home. At what time did she start walking home?



- A. 11:15 A.M.
- B. 11:45 A.M.
- C. 12:15 P.M.
- D. 12:45 P.M.

9. The table shows the chores Randy did Saturday morning and the amount of time he spent on each chore.

Randy's Chores	
Chore	Amount of Time (minutes)
Sweeping the garage	40
Raking the yard	55
Cleaning tools	35
Washing the car	45
Weeding the garden	30

How much time did Randy spend doing these chores?

- A. 3 hours 30 minutes
- B. 3 hours 25 minutes
- C. 2 hours 5 minutes
- D. 2 hours 45 minutes

10. It can take Noah anywhere from 35 to 96 minutes to get home each day depending on the traffic. If Noah leaves for home at 5: 14 PM. Which of these show a time when Noah might get home?

A. 5:35 P.M.

B. 5:51 P.M.

C. 6:57 P.M.

D. 7:12 P.M.

11. It's 3:12 right now. What time will it be in 127 minutes?

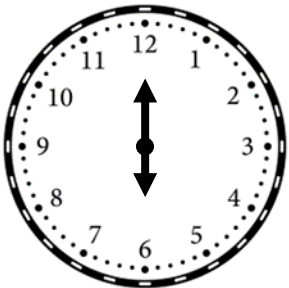
12. Brock started working on his homework at 4:15 PM. He finished at 7:30 PM. How long did Brock work on his homework?

3.7.C – Time
Problem Set: 3

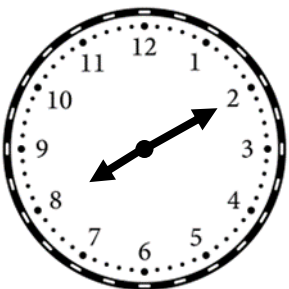
1. A	2. D	3. B	4. C	5. 6:31	6. 2 hours, 45 minutes
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13. B	14. A	15. C	16. C	17. 6:22	18. 1 hour, 45 minutes
19. C	20. C	21. D	22. D	23. 3:53	24. 1 hour, 15 minutes
25. A	26. C	27. B	28. B,C	29. 12:44	30. 2 hours, 15 minutes

13. Deion and Abigail started working on their homework at 6:00 PM. Deion finished his homework in 35 minutes. Then Abigail finished hers 30 minutes later. Which clock shows the time Abigail finished her homework?

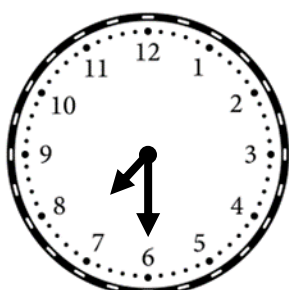
Start Time



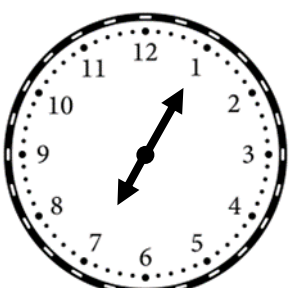
A.



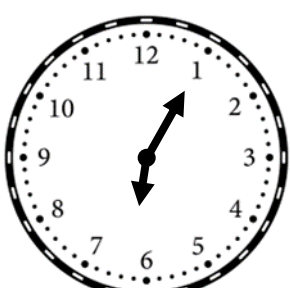
C.



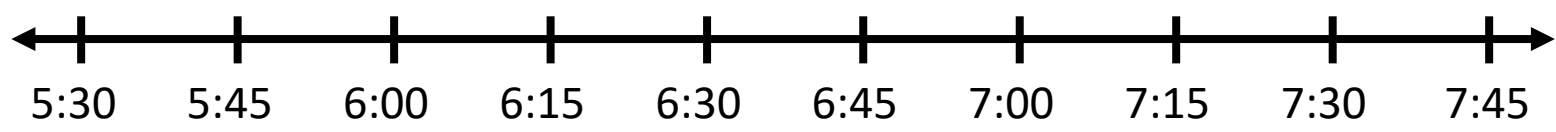
B.



D.



14. Kade is making a pot of soup. He put the vegetables in the soup at 5:30 PM. He let the vegetables cook for 45 minutes, then he put the meat in and let that cook for another 30 minutes. Then the soup was ready. What time was Kade’s soup ready to eat?



- A. 6:45 P.M.
- B. 7:30 P.M.
- C. 6:15 P.M.
- D. 7:00 P.M.

15. The table shows the amount of time it too Finn to read each chapter of a book.

Time Reading	
Book Chapter	Amount of Time (minutes)
Chapter 1	60
Chapter 2	55
Chapter 3	50
Chapter 4	45
Chapter 5	35

How much time did it take Finn to read the whole book?

- A. 3 hours 25 minutes
- B. 3 hours 30 minutes
- C. 4 hours 5 minutes
- D. 4 hours 45 minutes

16. Camila runs a computer repair shop. It takes Camila 36 to 127 minutes to fix most computer problems that come into her shop. If Bernie drops off his computer at 3:15 PM. Which of these is the earliest time when Bernie's computer might be repaired and ready for pick up?

A. 2:30 P.M.

B. 3:50 P.M.

C. 4:12 P.M.

D. 5:25 P.M.

17. It's 2:16 right now. What time will it be in 246 minutes?

18. Caleb started his Saturday morning chores at 8:30 AM. He finished them at 10:15 AM. How long did Caleb take to do his chores?

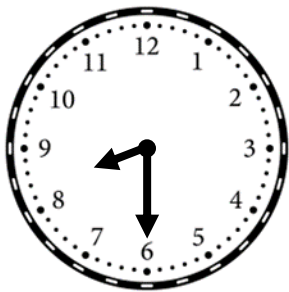
3.7.C – Time

Problem Set: 4

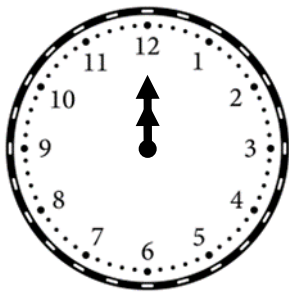
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13. B	14. A	15. C	16. C	17. 6:22	18. 1 hour, 45 minutes
19. C	20. C	21. D	22. D	23. 3:53	24. 1 hour, 15 minutes
25. A	26. C	27. B	28. B,C	29. 12:44	30. 2 hours, 15 minutes

19. Maureen and Melissa started driving to their grandmom’s house at 8:30 AM. They drove 2 hours and then stopped for lunch. They took 45 minutes for lunch and then started driving again. Which clock shows the time they started driving again after lunch?

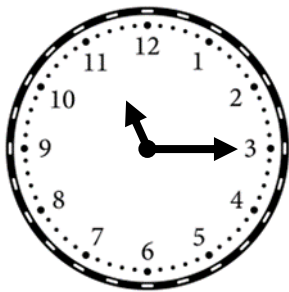
Start Time



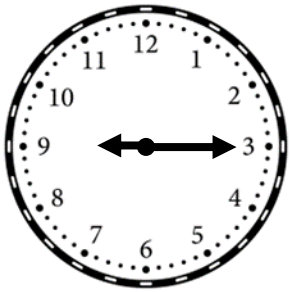
A.



C.



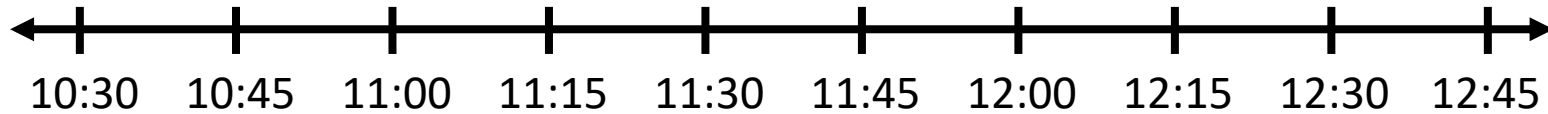
B.



D.



20. Mateo has a job walking dogs. He arrived at his customer's house at 10:30 AM. He walked the first dog, Sammy, for 30 minutes. Then he walked the second dog, Spike for 15 minutes. Then he walked the third dog, Noodles for another 30 minutes. What time was it when Mateo finished walking the three dogs?



- A. 12:45 P.M.
- B. 12:30 P.M.
- C. 11:45 A.M.
- D. 11:30 P.M.

21. The table shows the amount of time Ridiculous Rachel spent doing ridiculous activities this morning

Rachel's Activities	
Activity	Amount of Time (minutes)
Practicing possum calls	45
Knitting socks for caterpillars	40
Painting extra dots on lady bugs	35
Untangling bowl of spaghetti	40
Re-organizing toothpick collection	35

How much time did Rachel spend on these activities?

- A. 2 hours 45 minutes
- B. 3 hours 30 minutes
- C. 2 hours 5 minutes
- D. 3 hours 15 minutes

22. Emma works at the Hamburger Hut. It can take her from 45 to 136 minutes to clean up at the end of the day before she can go home. If she starts cleaning at 6:18 PM, which of these shows the earliest time Emma might be finished and ready to go home?

A. 6:48 P.M.

B. 6:52 P.M.

C. 7:02 P.M.

D. 7:18 P.M.

23. It's 12:38 right now. What time will it be in 195 minutes?

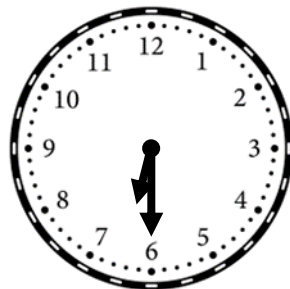
24. Jasmine started playing her computer game at 3:15 PM. She stopped at 4:30 PM. How long did she play?

3.7.C – Time
Problem Set: 5

1. A	2. D	3. B	4. C	5. 6:31	6. 2 hours, 45 minutes
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13. B	14. A	15. C	16. C	17. 6:22	18. 1 hour, 45 minutes
19. C	20. C	21. D	22. D	23. 3:53	24. 1 hour, 15 minutes
25. A	26. C	27. B	28. B,C	29. 12:44	30. 2 hours, 15 minutes

25. Muscular Marvin started his work out at 6:30 AM. He did stretches for 20 minutes. He did strength exercises for 35 minutes, and he did cardio for 45 minutes. Which clock shows the time when Marvin finished his work out?

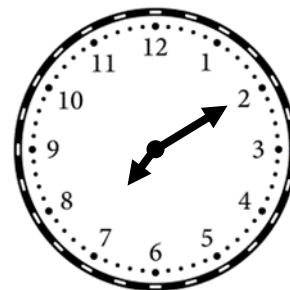
Start Time



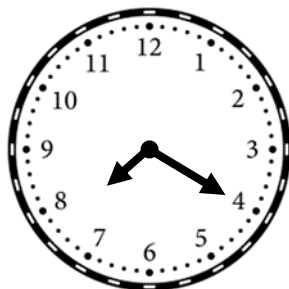
A.



C.



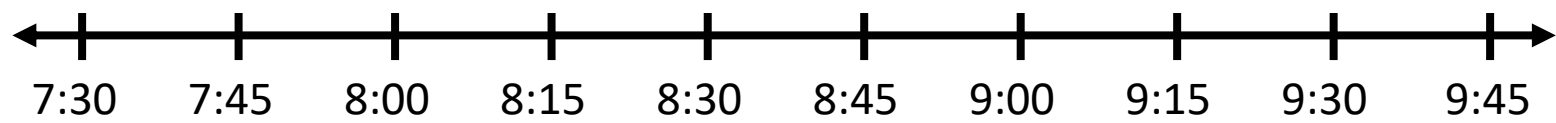
B.



D.



26. Isabella got home from work at 7:30 PM. She spent 45 minutes fixing dinner and eating. Then she watched TV for 60 minutes. Then she went to bed. What time did Isabella go to bed?



- A. 8:45 P.M.
- B. 8:30 P.M.
- C. 9:15 P.M.
- D. 9:45 P.M.

27. The table shows the tasks Peg-Leg Pete the pirate did this morning and the amount he spent on each one.

Peg-Leg Pete’s Tasks	
Task	Amount of Time (minutes)
Swabbing the deck	35
Practicing sea shanties	50
Counting silver	45
Repairing sails	55
Teaching new words to Percival the Parrot	30

How much time did Peg-Leg Pete spend on his tasks?

- A. 3 hours 25 minutes
- B. 3 hours 35 minutes
- C. 2 hours 5 minutes
- D. 2 hours 45 minutes

28. It takes Daniel anywhere from 25 to 114 minutes to fix dinner every night. If he starts making dinner at 7:35 PM. Circle all the times below that could be a time when Daniel's dinner will be ready to eat.

A. 7:59 P.M.

B. 8:27 P.M.

C. 9:15 P.M.

D. 9:35 P.M.

29. It's 11:17 right now. What time will it be in 87 minutes?

30. The Waco Warriors started their soccer game at 10:15 . They finished at 12: 30. How long did the game last?

Maybe some kind of game connecting hours and pay.

Tips – add the easy times first – e.g. if you are adding 35 mins and 30 mins – add the 30 first, then the 35

Add up hours then add the minutes

$6 \times 1 = 6$	$60 \text{ mins} \times 1 = 60 \text{ mins}$	1 hour
$6 \times 2 = 12$	$60 \text{ mins} \times 2 = 120 \text{ mins}$	2 hours
$6 \times 3 = 18$	$60 \text{ mins} \times 3 = 180 \text{ mins}$	3 hours
$6 \times 4 = 24$	$60 \text{ mins} \times 4 = 240 \text{ mins}$	4 hours
$6 \times 5 = 30$	$60 \text{ mins} \times 5 = 300 \text{ mins}$	5 hours