## Calculating Time

Name: $\qquad$ Date: $\qquad$ ____ Score $\qquad$

## WORKSHEET - 3

Read each time problem below and write the answer in the space provided.

1. Maya left her house at $6: 25$ a.m.. It will take her 4 hours and 6 minutes to get to the beach. What time will she arrive at the beach?
2. Shruti looked at her watch and saw that it was 9:28 a.m.. She was excited that her birthday party was only 7 hours and 33 minutes away! What time was her birthday party?
3. The turkey needs to be finished cooking by $5: 35$ a.m.. It takes 24 hours and 9 minutes to cook. What time should you start cooking the turkey?
4. The birthday party is at $11: 34$ a.m.. It will take you 13 hours and 50 minutes to make the cake. When should you start making the cake?
5. You need to finish your homework by $4: 42$ p.m.. You know that it will take you 24 hours and 26 minutes to do your homework. What time should you start?
6. Your watch stopped 14 hours and 18 minutes ago. The correct time now is $6: 09$ p.m.. What time did your watch stop?
7. Krunal put the roast in the oven at 10:28 a.m.. It needs 19 hours and 7 minutes to cook. What time should it be done?
8. Sudha's mom drops her off at the mall at $6: 50 \mathrm{p} . \mathrm{m}$. and tells her that she will pick Sudha up in 17 hours and 18 minutes. What time will Sudha's mom pick her up?
9. You have dinner guests arriving at $4: 11$ a.m.. The food will need to cook for 19 hours. What time should you start the food?
10. When they left on their field trip at 11:58 a.m., the teacher told the class that they would be back in 15 hours and 29 minutes. What time would they be back?
11. You need to get out of bed at 7:45 p.m.. You want at least 14 hours and 24 minutes sleep. What time should you go to bed?
12. The tour leaves at $6: 29 \mathrm{p} . \mathrm{m}$. and lasts 22 hours and 6 minutes. When will the tour be over?
13. It is now $11: 23$ p.m.. Heena ate a snack 4 hours and 38 minutes ago. What time did Heena eat a snack?
14. You want to be at the beach by $7: 53$ p.m.. The trip takes 1 hours and 15 minutes. What time should you leave for the beach?
15. It will take you 16 hours and 44 minutes to memorize all of your vocabulary words. Your test is at $1: 18$ p.m.. If you waited until the very last minute to start studying, what time would you need to start?
16. Your favorite TV show starts at 11:05 p.m.. It will take you 18 hours and 13 minutes to get home. When should you leave for home so you will be able to watch it?
17. The concert lasts for 6 hours and 34 minutes and starts at 12:32 p.m.. What time will the concert be over?
18. The race starts at 9:45 a.m. and is supposed to last 5 hours and 20 minutes. When is the race supposed to end?
19. The runner finished the big marathon at exactly 12:21 a.m.. It took him 8 hours. When did he start the marathon?
20. Keshav arrived at Karan's house at 12:31 p.m. and visited for 19 hours. What time did he leave?

## Answers:

1. 10:31 a.m.
2. 5:01 p.m.
3. $5: 26$ a.m.
4. $9: 44$ p.m.
5. $4: 16 \mathrm{p} . \mathrm{m}$.
6. 3:51 a.m.
7. 5:35 a.m.
8. $12: 08$ p.m.
9. 9:11 a.m.
10. 3:27 a.m.
11. 5:21 a.m.
12. $4: 35 \mathrm{p} . \mathrm{m}$.
13. $6: 45$ p.m.
14. $6: 38$ p.m.
15. $8: 34$ p.m.
16. $4: 52 \mathrm{a} . \mathrm{m}$.
17. 7:06 p.m.
18. $3: 05$ p.m.
19. $4: 21$ p.m.
20. 7:31a.m.
