## Calculating Time

Name: $\qquad$ Date: $\qquad$ Score _-_-_-_ WORKSHEET - 5

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

1. Girish's watch is 7 hours and 19 minutes slow. His watch says it is 10:48 p.m.. What time is it really?
2. At $2: 37$ p.m., the captain announced that the plane will be landing in 6 hours and 42 minutes. What time will the plane be landing?
3. Vinod knows that his chores will take him 16 hours and 20 minutes to finish. He needs to be done by 1:30 p.m. so he can meet his friends. What time does he need to start his chores so he can finish in time?
4. Nilesh took a nap for 16 hours and 41 minutes and woke up at 11:34 p.m.. What time did Nilesh start his nap?
5. The tour leaves at 5:07 a.m. and lasts 6 hours and 34 minutes. When will the tour be over?
6. The runner finished the big marathon at exactly $12: 58$ p.m.. It took him 21 hours and 50 minutes. When did he start the marathon?
7. Shilpa went outside at 7:02 a.m. and played 18 hours and 40 minutes before she came back inside. When did Shilpa come back inside?
8. The birthday party is at $6: 29 \mathrm{p} . \mathrm{m}$.. It will take you 3 hours and 31 minutes to make the cake. When should you start making the cake?
9. Vikas started working in his science project at $8: 35$ p.m. and worked for 22 hours and 14 minutes straight before he took a break. What time did Vikas take a break?
10. Rahul put the roast in the oven at $4: 08$ p.m.. It needs 14 hours and 38 minutes to cook. What time should it be done?
11. When you arrive at your friend's house at 6:06 p.m., he tells you that you are 10 hours and 56 minutes late. What time were you supposed to be there?
12. It is $7: 54$ a.m.. Mehul is supposed to be at work in 3 hours and 18 minutes. What time is Mehul supposed to be at work?
13. You need to finish your homework by $4: 33$ a.m.. You know that it will take you 3 hours and 51 minutes to do your homework. What time should you start?
14. The concert lasts for 4 hours and 19 minutes and starts at 8:05 a.m.. What time will the concert be over?
15. If a train arrives from Delhi at $7: 14$ a.m. and the trip took 12 hours and 49 minutes, then what time did the train leave Delhi?
16. Rekha left her house at $10: 25$ p.m.. It will take her 14 hours and 41 minutes to get to the beach. What time will she arrive at the beach?
17. Your favorite TV show starts at $2: 36$ p.m.. It will take you 20 hours and 4 minutes to get home. When should you leave for home so you will be able to watch it?
18. Your watch stopped 5 hours and 30 minutes ago. The correct time now is 1:54 p.m.. What time did your watch stop?
19. When they left on their field trip at $6: 57$ a.m., the teacher told the class that they would be back in 11 hours and 27 minutes. What time would they be back?
20. The doctor looked at his watch and saw that it was 9:11 a.m.. He knew that he had to work another 8 hours and 6 minutes before he could go home. What time can the doctor go home?

## Answers:

1. 6:07 a.m.
2. $9: 19$ p.m.
3. $9: 10$ p.m.
4. 6:53 a.m.
5. 11:41 a.m.
6. $3: 08$ p.m.
7. $1: 42$ a.m.
8. $2: 58$ p.m.
9. $6: 49$ p.m.
10. $6: 46$ a.m.
11. 7:10 a.m.
12. $11: 12 \mathrm{a} . \mathrm{m}$.
13. 12:42 a.m.
14. $12: 24$ p.m.
15. $6: 25$ p.m.
16. $1: 06 \mathrm{p} . \mathrm{m}$.
17. $6: 32$ p.m.
18. $8: 24$ a.m.
19. $6: 24$ p.m.
20. 5:17 p.m.
