## Calculating Time

Name:
Date:


Score
__-_-_-_
WORKSHEET - 1
Read each time problem below and write the answer in the space provided.

1. When they left on their field trip at 11:30 a.m., the teacher told the class that they would be back in 15 hours. What time would they be back?
2. Ketan's watch is 10 hours slow. His watch says it is 12:27 a.m.. What time is it really?
3. You want to be at the beach by $4: 50$ a.m.. The trip takes 24 hours. What time should you leave for the beach?
4. The time is now 7:44 p.m.. You have been playing on the computer for 24 hours straight. How long have you been playing on the computer?
5. Your favorite TV show starts at 8:08 a.m.. It will take you 14 hours to get home. When should you leave for home so you will be able to watch it?
6. When you arrive at your friend's house at 9:48 a.m., he tells you that you are 13 hours late. What time were you supposed to be there?
7. Trupti's mom drops her off at the mall at 9:23 p.m. and tells her that she will pick Trupti up in 8 hours. What time will Trupti's mom pick her up?
8. It is now $3: 39$ p.m.. Mihir has been watching television for 20 hours. What time did Mihir start watching television?
9. Manoj put the roast in the oven at $9: 16$ p.m.. It needs 13 hours to cook. What time should it be done?
10. Shreya went outside at 11:39 p.m. and played 15 hours before she came back inside. When did Shreya come back inside?
11. Mitesh knows that his chores will take him 14 hours to finish. He needs to be done by 8:26 a.m. so he can meet his friends. What time does he need to start his chores so he can finish in time?
12. At $3: 05$ p.m., the captain announced that the plane will be landing in 15 hours. What time will the plane be landing?
13. If Dipak started his hike up the mountain at $1: 30$ p.m. and the hike usually lasts 1 hours, what time should Dipak arrive at the top of the mountain?
14. Harsh took a nap for 1 hours and woke up at $6: 55$ a.m.. What time did Harsh start his nap?
15. J ay was supposed to meet Karan 11 hours ago. It is now $9: 35$ p.m.. When was J ay supposed to meet Karan?
16. Raj started working in his science project at $6: 36$ a.m. and worked for 1 hours straight before he took a break. What time did Raj take a break?
17. If it will be $3: 18$ p.m. in 9 hours, then what time is it now?
18. If a train arrives from Ahmedabad at 9:25 a.m. and the trip took 11 hours, then what time did the train leave Ahmedabad?
19. You have dinner guests arriving at $8: 18$ p.m.. The food will need to cook for 3 hours. What time should you start the food?
20. Haresh arrived at his grandmother's house at $5: 22$ a.m.. He had been travelling for 11 hours. What time did he start his trip?

## Answers:

1. $2: 30$ a.m.
2. $10: 27 \mathrm{a} . \mathrm{m}$.
3. $4: 50$ a.m.
4. $7: 44$ p.m.
5. $6: 08$ p.m.
6. $8: 48$ p.m.
7. 5:23 a.m.
8. $7: 39$ p.m.
9. $10: 16$ a.m.
10. $2: 39$ p.m.
11. $6: 26 \mathrm{p} . \mathrm{m}$.
12. $6: 05 \mathrm{a} . \mathrm{m}$.
13. $2: 30$ p.m.
14. $5: 55 \mathrm{a} . \mathrm{m}$.
15. $10: 35 \mathrm{a} . \mathrm{m}$.
16. 7:36 a.m.
17. 6:18 a.m.
18. $10: 25 \mathrm{p} . \mathrm{m}$.
19. $5: 18$ p.m.
20. 6:22 p.m.
