



Time word problems

Grade 3 Word Problems Worksheet

On Fridays, Dr. Moore usually comes into his clinic at 9:30 in the morning and leaves at noon.

1. The first appointment is usually 12 minutes after Dr. Moore arrives. When is the first appointment on most Fridays?
2. However, Dr. Moore came in at 9:50 in the morning on this Friday. How much later was Dr. Moore than his usual time?
3. If the first patient came in five minutes before the scheduled time and Dr. Moore let the patient in right after he arrived at the office, how long did the patient wait for his appointment?





- Dr. Moore asked the first patient to rest at home for 8 hours after his appointment. How many minutes did the patient have to rest?
- The last appointment of the day was at a 11:45 and it took 56 minutes. Compared to the usual time, how much later did Dr. Moore leave the office?
- Dr. Moore spent a total of 150 minutes with patients. How many hours is that?



Answers

1. The first appointment on most Fridays is at 9:42.
2. Dr. Moore was 20 minutes later than usual.
3. The patient arrived at 9:37 (5 minutes before 9:42).
Dr. Moore let him in at 9:50.
The patient waited for 13 minutes.
4. $8 \times 60 = 480$
The patient had to rest for 480 minutes.
5. The last appointment ended at 12:41 (56 minutes after 11:45).
Dr. Moore usually leaves the office at noon (12:00).
Dr Moore left the office 41 minutes later than the usual time.
6. 150 minutes is 2 1/2 hours.