

Time Word Problems

Name: _____ Class: _____

Solve the following word problems. Show number sentence and your workings.

1. Peter started playing tennis at 16:25 and played for 95 minutes. At what time did he stop playing?



2. I usually start working at 8:30 in the morning and finish by 17:15. How long do I usually work per day?

3. My dog slept for 2,700 seconds. How many minutes did it sleep?



4. We started doing our exercises at 14.37 and finished at 17.12. For how long did we do our exercises?

5. There are 60 seconds in a minute. How many seconds are there in 2 hours?



6. I can walk 100 meters in 48 seconds. How many minutes will it take me to walk 1 kilometer?

Answers

Solve the following word problems. Show number sentence and your workings.

1. Peter started playing tennis at 16:25 and played for 95 minutes. At what time did he stop playing?

$$16:25 + 95 = 18:00$$



2. I usually start working at 8:30 in the morning and finish by 17:15. How long do I usually work per day?

$$17.15 - 8.30 = 8 \text{ hours and } 45 \text{ minutes}$$

3. My dog slept for 2,700 seconds. How many minutes did it sleep?

$$2,700 \div 60 = 45 \text{ minutes}$$



4. We started doing our exercises at 14.37 and finished at 17.12. For how long did we do our exercises?

$$17.12 - 14.37 = 2 \text{ hours } 35 \text{ minutes}$$

5. There are 60 seconds in a minute. How many seconds are there in 2 hours?

$$2 \times 60 \times 60 = 7,200 \text{ seconds}$$



6. I can walk 100 meters in 48 seconds. How many minutes will it take me to walk 1 kilometer?

$$10 \times 48 \div 60 = 8 \text{ minutes}$$