Time Word Problems

Name: _____ Class: _____

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

1. Jimmy started playing tennis at 15 to 7 and he played
    for 80 minutes. At what time did he stop playing?

2. Yesterday I worked for 8 hours and 20 minutes. If I finished at
    8 o'clock, at what time did I start working?

3. We drove for 480 minutes. For how many hours
    did we drive?

4. Jenny started cleaning her room at 6.42 and finished at 8.24.
    How long did it take her to clean her room?

5. How many days are there in 18 weeks?

6. I can swim 50 meters in 1 minute. How long will it take me to swim
    600 meters?

Answers

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

1. Jimmy started playing tennis at 15 to 7 and he played for 80 minutes. At what time did he stop playing?

    6.45 + 80 min = 8.05 (or 5 past 8)

2. Yesterday I worked for 8 hours and 20 minutes. If I finished at 8 o'clock, at what time did I start working?

    8.00 - 8h 20 min = 11.40

3. We drove for 480 minutes. For how many hours did we drive?

    480 ÷ 60 = 8 hours

4. Jenny started cleaning her room at 6.42 and finished at 8.24. How long did it take her to clean her room?

    8.24 - 6.42 = 1 hour and 42 minutes

5. How many days are there in 18 weeks?

    7 x 18 = 126 days

6. I can swim 50 meters in 1 minute. How long will it take me to swim 600 meters?

    (600 ÷ 50) x 1 = 12 minutes