

Max's Magnificent Time-Telling Challenge

Learning objective: To practice reading, writing, and converting time between analogue and digital clocks, and calculating time intervals in line with the Grade 4 curriculum.

Use these flashcards to test your knowledge of time. Read the front of the card, calculate the answer in your head or on paper, then check the back to see if you are correct. Max the monkey loves these puzzles—can you solve them all?

Max looks at his watch. It shows 14:30 in 24-hour time. What is this time in 12-hour format?

2:30 PM

How many minutes are there in 3 and a half hours?

210 minutes

If a film starts at 16:15 and lasts for 90 minutes, at what time does it finish?

17:45

Write 9:45 PM as a 24-hour clock time.

21:45

A train leaves at 08:20 and arrives at 10:05. How long was the journey?

1 hour and 45 minutes

How many seconds are in 5 minutes?

300 seconds

Which is longer: 150 minutes or 2 hours and 20 minutes?

150 minutes (which is 2 hours and 30 minutes)

If the time is 23:50, how many minutes until it is midnight?

10 minutes

A clock shows 07:15. What will the time be in 45 minutes?

08:00

True or False: 00:00 is the same as 12:00 PM.

False (00:00 is midnight, 12:00 PM is midday)

Max spends £4.50 on a snack at 11:30 and finishes eating at 11:55. How long did it take him to eat?

25 minutes

How many days are in the month of February during a leap year?

29 days