Year 5 maths: Clocks, digital time and how long things take (Easy)

Maths · Measurement
Level: Easy

Student: _____ Date: _____

Instructions
- There are 10 questions. Read each one carefully.
- Write your answers on this paper. Use the space under a question to work it out.
- A grown-up can read a question aloud — that's fine.
- The answers are at the end. Check them together when you have finished.

Questions

1. What time does the clock show? Write it like 4:30.



_____

2. What time does the clock show? Write it like 4:30.



_____

3. Nora looks at the clock. What time is it? Write it like 4:30.



_____

4. Which words match the time on the clock?

Circle one answer.



○ **A** 10 minutes to 4

○ **B** 10 minutes to 5

○ **C** 50 minutes past 4

5. The digital clock shows 7:35. Which words match it?

Circle one answer.

07:35

○ **A** 25 minutes to 7

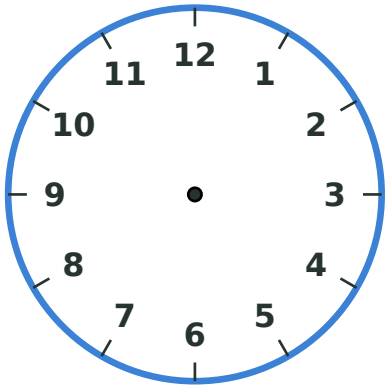
○ **B** 25 minutes past 7

○ **C** 25 minutes to 8

○ **D** 35 minutes to 8

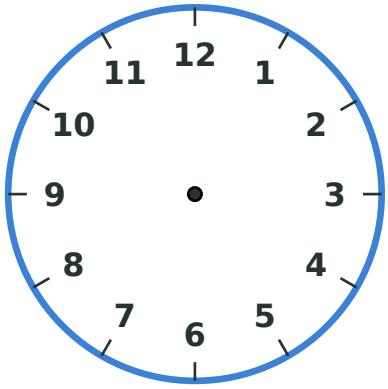
6. Draw the hands to show 20 minutes to 2.

Draw or write your answer in the space.



7. Draw the hands to show quarter to 8.

Draw or write your answer in the space.



8. Nina wakes up at 7:00 for school. Is that 7:00 am or 7:00 pm?

Circle one answer.

○ **A** 7:00 pm

○ **B** Both are right

○ **C** 7:00 am

9. A film starts at 1900 hours. What time is that?

Circle one answer.

○ **A** 7:00 pm ○ **B** 7:00 am ○ **C** 1:00 pm ○ **D** 9:00 pm

10. A 24-hour clock shows the time 1 hour after 11:15 am. What does it show?

Circle one answer.

○ **A** 00:15 ○ **B** 11:15 ○ **C** 12:15 ○ **D** 13:15

Answer key

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1. 9:25 (also accepted: 9.25)
The short hand has just passed 9. The long hand has counted 25 minutes in 5s. It is 9:25.

2. 10:40 (also accepted: 10.40)
The short hand has just passed 10. The long hand has counted 40 minutes in 5s. It is 10:40.

3. 12:15 (also accepted: 12.15)
The short hand has just passed 12. The long hand has counted 15 minutes in 5s. It is 12:15.

4. B — 10 minutes to 5
4:50 is 10 minutes to 5.

5. C — 25 minutes to 8
35 minutes past 7 is 25 minutes to 8: 60 - 35 = 25.

6. 1:40 (also accepted: 1.40)
20 minutes to 2 is 1:40. The long hand counts by 5s and the short hand sits near 1.

7. 7:45 (also accepted: 7.45)
quarter to 8 is 7:45. The long hand counts by 5s and the short hand sits near 7.

8. C — 7:00 am
am means morning (from midnight to noon). Nina wakes up in the morning, so it is 7:00 am.

9. A — 7:00 pm
19 − 12 = 7. So 1900 hours is 7:00 pm.

10. C — 12:15
One hour after 11:15 is 12:15, which is just after midday. In 24-hour time it is 12:15.