

Name: _____

Date: _____

1 Reading a digital clock

A digital clock shows 4:20. What time is it? Read it out loud, then write it in words.

ANSWER / WORK

2 The leading-zero rule

Write in correct digital form: 3 hours and 5 minutes.

ANSWER / WORK

3 Is this a real time?

Emma writes 3:60. Is this a real time? If not, what should she write instead? Explain in one sentence.

ANSWER / WORK

4 The AM/PM trap

Sam is having lunch in the school cafeteria and the clock says 12:00. Is that 12:00 AM or 12:00 PM? Why?

ANSWER / WORK

5 Match the time to the activity

Which time goes with each activity? Times: 7:00 AM, 3:15 PM, 8:30 PM. Activities: (a) school pickup, (b) breakfast, (c) bedtime story.

ANSWER / WORK

6 Elapsed time — same hour

Recess starts at 10:15 and ends at 10:35. How long is recess?

ANSWER / WORK

7 Elapsed time — whole hour

Soccer practice starts at 4:00 PM and ends at 5:00 PM. How long is practice?

ANSWER / WORK

8 Elapsed time — hour + minutes

A show starts at 3:15 and lasts 1 hour and 30 minutes. When does it end?

ANSWER / WORK

9 The 90-minute movie

The movie starts at 3:15 PM and lasts 90 minutes. When does it end?

ANSWER / WORK

10 The hour crossing

It's 3:45. Homework will take 30 minutes. What time will homework be done?

ANSWER / WORK

11 Finding the start time

Class ends at 4:00 PM and lasted 1 hour. What time did class start?

ANSWER / WORK

12 Finding the duration

A math class starts at 3:15 and ends at 4:15. How long is the class?

ANSWER / WORK

13 Duration across an hour

A birthday party starts at 2:30 PM and ends at 5:00 PM. How long is the party?

ANSWER / WORK

14 Break at the hour mark

Grandma's visit begins at 3:45 and ends at 5:20. How long did she stay?

ANSWER / WORK

15 How long until pickup?

It's 2:45 PM. Pickup is at 3:15 PM. How many minutes until pickup?

ANSWER / WORK

16 Math with time facts

How many minutes are in 2 hours?

ANSWER / WORK

17 Converting minutes to hours

How many hours are in 120 minutes?

ANSWER / WORK

18 Half an hour

Half an hour is how many minutes?

ANSWER / WORK

19 A quarter of an hour

A quarter of an hour is how many minutes?

ANSWER / WORK

20 Hours in a day

How many hours are in one whole day?

ANSWER / WORK

21 Crossing noon

A field trip leaves school at 11:30 AM and returns at 1:00 PM. How long was the field trip?

ANSWER / WORK

22 The sneaky colon

Is 3:30 the same as the decimal number 3.30? Explain.

ANSWER / WORK

23 Two-step planning problem

A birthday party is at 2:00 PM. It takes 30 minutes to drive there. What time do you need to leave home?

ANSWER / WORK

24 Challenge — two-part duration

Homework has two parts. Reading takes 20 minutes and math takes 25 minutes. If Ella starts at 4:30 PM, what time will she finish?

ANSWER / WORK

25 Challenge — schedule check

Soccer practice is scheduled from 4:00 PM to 5:15 PM. Coach says practice is exactly 1 hour and 15 minutes. Does the schedule match? Show your work.

ANSWER / WORK