

# 3.MD.1 Parent Helper

I CAN TELL AND WRITE TIME TO THE NEAREST MINUTE. I CAN SOLVE PROBLEMS BY ADDING AND SUBTRACTING MINUTES.

Your child is learning to tell time to the minute and to calculate elapsed time.

## Sample Problems:

Analog clocks showing time to the minute.

Calculate the elapsed time between 9:26–10:15.

Calculate 50 minutes after 1:49.

Calculate 45 minutes before 2:28.

Word problems using all of the above types of calculations.

## Vocabulary Terms:

Elapsed time

Hour hand

Minute Hand

Analog Clock

Time interval

Minute/Hour

AM/PM

Midnight

Noon

## Need more resources?

Using an analog clock at your house, help your child to tell time. For more resources on telling time or calculating elapsed time, Google search “3.MD.1” or “elapsed time.”

## Helping my child:

If your child struggles with telling time to the minute on an analog clock, first help them to be proficient at telling time to the five minutes. Gradually work them up to time to the minute. Make sure your child understands the difference between the hour and minute hand.

When helping your child with elapsed time it is often helpful to write down what you are adding or subtracting. Work on getting to the nearest ten minutes first because that is much easier for your child to add or subtract. Then add or subtract the additional minutes.

## Challenging my child:

Is this standard easy for your child? Challenge your child to plan out a fun day and write down the times he or she will do each activity. Include meals, chores, and other household routines. Have your child calculate the elapsed time for each activity.

When cooking a meal that has several components cooking at the same time, have your child help you calculate what time you should start cooking each thing if you want to have dinner finished by 6:00 p.m.