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## (14) Time

## PROBLEM SOLVING

## Thinking skills

## Answer the question.

1. Gillian's clock is 15 minutes fast. What is the actual time now?

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Draw the hands on the clock.
2. Jose is going to school 2 hours after 2:30 P.M.

$\qquad$
3. Jacob is meeting his friend twenty-five minutes before 7 P.M.

4.

$\qquad$

## PROBLEM SOLVING

## Strategies

## Complete.

5. The times shown on the five digital clocks form a pattern. Find the pattern.
Fill in the time on the last digital clock.


## Solve.

Show your work.
6. A printer takes 30 minutes to print a banner and a poster. It will take 50 minutes to print a banner and three posters. How long does it take to print a banner?

It takes $\qquad$ minutes to print a banner.
$\qquad$
7. Peter took 36 minutes to draw a picture of his family.

Kenny took 28 minutes less than Peter.
Sandy took twice as long as Kenny.
How long did Sandy take to draw a picture of his family?

Sandy took $\qquad$ minutes to draw a picture.

Solve.

## Use the clocks to help you.

8. Kent left his house to deliver a package to his aunt's house.

It took him 30 minutes to reach his aunt's apartment.
It took another 45 minutes for Kent to get back home.
He got home at $4: 15$ P.M.
What time did Kent leave his house?


Kent left his house at $\qquad$
$\qquad$
$\qquad$

## PROBLEM SOLVING

## Exploration

9. Draw the hands on the clocks to show the time. Do you see a pattern?
Explain any pattern you find.



1:30

$2: 30$

## Journal Writing

## Explain.

10. A student writes $8: 20$ to show the time that is on the clock. Explain why the student writes the time as $8: 20$.

$\qquad$
11. The teacher asks Milton to draw the hands on the clock to show 7:30.
Milton's clock is shown below.
Is his drawing correct?
Explain.


Date:
12. Complete the journal.

Time What I do at this time.

7:00 A.M.
8:00 A.M.
10:00 A.M.
12:00 P.M.

1:00 P.M.
3:00 P.M.
5:00 P.M.
6:00 P.M.
8:00 P.M.
10:00 P.M.

