Elapsed Time Quiz

Name:
Date:
Class:

1. Which of these is most likely to be the basis for an elapsed time problem?

a. A basketball
b. A basketball hoop
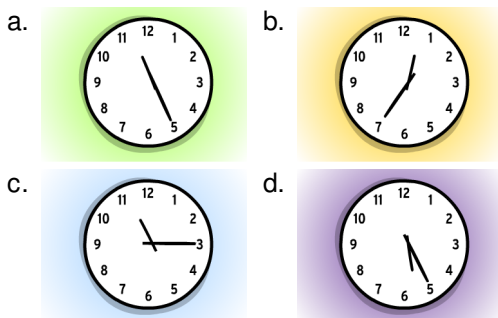c. A basketball game
d. A basketball court

2. For solving elapsed time problems, what advantage does the T-chart technique have over the cut-out clock?

a. It calculates elapsed time more accurately
b. It's easier to understand
c. It calculates elapsed time automatically
d. It's faster and easier to set up

3. Which of the four basic math operations is most applicable to solving elapsed time problems?

a. Multiplication
b. Division
c. Addition
d. Subtraction
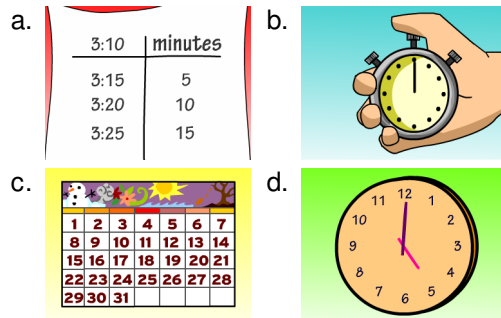
4. Which clock reads 11:25?

a.
b.
c.
d.

5. Using a cut-out clock or T-chart helps make the concept of elapsed time more concrete. What is another word for concrete?

a. Abstract
b. Real
c. Faint
d. Hard

6. Which of the following time intervals would you use to calculate the ending time of a television show lasting 55 minutes?

a. 5 minutes
b. 2 minutes
c. 1 minute
d. 10 minutes

7. Which of these would be most useful for calculating how long you'll have to wait to get your driver's license?

a.
b.
c.
d.

8. A pie that takes 45 minutes to bake is put in the oven at 11:40. What time will it be ready?

a. 12:25
b. 12:45
c. 12:50
d. 1:00

9. Band practice started at 3:07 and ended at 3:57. How long was band practice?

a. 17 minutes
b. 30 minutes
c. 37 minutes
d. 50 minutes

10. An airplane takes off at half past noon and travels due south. The flight is four hours and 15 minutes long. What time will the plane land?

a. 3:15 p.m.
b. 3:45 a.m.
c. 4:45 p.m.
d. 5:15 a.m.