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1. At what time is the helicopter 8 m from start?
2. What is the helicopter's distance at 9 sec ?
3. At what time does the helicopter have its greatest speed?
4. What is the helicopter's greatest speed?

5. At 9 hours, what is line A's distance?
6. At 10 hours, what is line A's distance?
7. Which line has the greatest speed?
8. Calculate speed for line $A$ at its finish.
9. Calculate speed for line $B$ at its finish.
10. Which line had the fastest speed?

11. How far did Sue travel by 10:00?
12. What did Sue do from 10:00-11:00?
13. How far did Sue travel from 9:00-12:00?
14. What was Sue's average speed from 9:00-12:00?


Your family is heading to Chicago. You travel 433 kilometers in 5 hours. You stop for a lunch break in Madison for 1 hour. It takes you 2 more hours to travel the final 224 km to Chicago. What is your average speed?

