Name : _____ **Score :** _____

Teacher : _____ **Date :** _____

Work Word Problems

1) Mary can paint a house in 12 hours. If Nancy helps, it takes them
2 hours. Without help, how long would it take Nancy to complete the same job ? _____

2) Sara takes six hours to spread mulch. It takes Joan ten hours to
finish this job. How long would it take if they worked together? _____

3) For Keith, it takes 8 hours to paint a house. However, Dan takes 5
hours to finish the same job. If working together, how long would they take? _____

4) For Tim, it takes nine hours to paint a room. However, Dan takes eight
hours to complete the same job. If working together, how long would they take? _____

5) Sara can cut the schrubs in 12 hours. If Tom helps, it takes them
10 hours. Without help, how long would it take Tom to do the same thing ? _____

6) Sally and Benny were able to spread mulch in seven hours together. It takes
Benny eleven hours to do this job alone. Without help, how long
would it take Sally to do this job ? _____

7) Nancy and Mike were able to mop the store in 7 hours together. It takes
Mike 8 hours to do the same thing alone. Without help, how long
would it take Nancy to do the same thing ? _____

8) For Nancy, it takes eleven hours to clean the store. However, Tom takes eight
hours to do this job. If working together, how long would they take? _____

9) Mike takes 6 hours to paint a house. It takes Melanie 3 hours to
finish the same job. How long would it take if they worked together? _____

10) Joan takes four hours to reupholster furniture. It takes Fred six hours to
complete this job. How long would it take if they worked together? _____

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