

Name : _____

Score : _____

Teacher : _____

Date : _____

Work Word Problems

- 1) Jessica and Alyssa were able to clean the store in 2 hours together. It takes Alyssa 11 hours to finish this job alone. Without help, how long would it take Jessica to finish this job ? _____
- 2) For Fred, it takes 6 hours to clean the basement. However, Mary takes 11 hours to finish this job. If working together, how long would they take? _____
- 3) Mary takes 6 hours to cut the shrubs. It takes Alyssa 11 hours to do this job. How long would it take if they worked together? _____
- 4) Mary can clean the basement in 9 hours. If Joan helps, it takes them 7 hours. Without help, how long would it take Joan to do the same thing ? _____
- 5) Keith and Tim were able to clean the basement in 8 hours together. It takes Tim 12 hours to do this job alone. Without help, how long would it take Keith to do this job ? _____
- 6) Joan takes 8 hours to repair the roof. It takes Dan 9 hours to finish the same job. How long would it take if they worked together? _____
- 7) Benny can repair the roof in 12 hours. If Nancy helps, it takes them 7 hours. Without help, how long would it take Nancy to complete this job ? _____
- 8) For Keith, it takes 8 hours to restock the store. However, Benny takes 12 hours to finish this job. If working together, how long would they take? _____
- 9) Nancy takes 4 hours to dust the house. It takes Sam 10 hours to complete this job. How long would it take if they worked together? _____
- 10) For Nancy, it takes 3 hours to reupholster furniture. However, Sam takes 8 hours to complete this job. If working together, how long would they take? _____



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Work Word Problems

- 1) Jessica and Alyssa were able to clean the store in 2 hours together. It takes Alyssa 11 hours to finish this job alone. Without help, how long would it take Jessica to finish this job ? 2.44 hours
- 2) For Fred, it takes 6 hours to clean the basement. However, Mary takes 11 hours to finish this job. If working together, how long would they take? 3.88 hours
- 3) Mary takes 6 hours to cut the shrubs. It takes Alyssa 11 hours to do this job. How long would it take if they worked together? 3.88 hours
- 4) Mary can clean the basement in 9 hours. If Joan helps, it takes them 7 hours. Without help, how long would it take Joan to do the same thing ? 31.50 hours
- 5) Keith and Tim were able to clean the basement in 8 hours together. It takes Tim 12 hours to do this job alone. Without help, how long would it take Keith to do this job ? 24.00 hours
- 6) Joan takes 8 hours to repair the roof. It takes Dan 9 hours to finish the same job. How long would it take if they worked together? 4.24 hours
- 7) Benny can repair the roof in 12 hours. If Nancy helps, it takes them 7 hours. Without help, how long would it take Nancy to complete this job ? 16.80 hours
- 8) For Keith, it takes 8 hours to restock the store. However, Benny takes 12 hours to finish this job. If working together, how long would they take? 4.80 hours
- 9) Nancy takes 4 hours to dust the house. It takes Sam 10 hours to complete this job. How long would it take if they worked together? 2.86 hours
- 10) For Nancy, it takes 3 hours to reupholster furniture. However, Sam takes 8 hours to complete this job. If working together, how long would they take? 2.18 hours

