Name : _____   Score : _____

Teacher : _____   Date : _____

Work Word Problems

1) Benny can cut the schrubs in 9 hours. If Jessica helps, it takes them
4 hours. Without help, how long would it take Jessica to finish this job ?   _____

2) Jessica and Alyssa were able to dig a garden in 8 hours together. It takes
Alyssa 10 hours to dig a garden alone. Without help, how long
would it take Jessica to dig a garden ?   _____

3) Dan takes 6 hours to spread mulch. It takes Mike 8 hours to
spread mulch. How long would it take if they worked together?   _____

4) For Tom, it takes 10 hours to reupholster furniture. However, Fred takes 4
hours to do the same thing. If working together, how long would they take?   _____

5) For Benny, it takes 12 hours to clean the basement. However, Mary takes 2
hours to finish this job. If working together, how long would they take?   _____

6) Fred takes 5 hours to wash a boat. It takes Jason 9 hours to
wash a boat. How long would it take if they worked together?   _____

7) For Joan, it takes 9 hours to clean the store. However, Sally takes 11
hours to do this job. If working together, how long would they take?   _____

8) Alyssa takes 12 hours to restock the store. It takes Sally 11 hours to
complete this job. How long would it take if they worked together?   _____

9) Alyssa can wash a boat in 12 hours. If Jason helps, it takes them
8 hours. Without help, how long would it take Jason to do this job ?   _____

10) Melanie can clean the store in 12 hours. If Fred helps, it takes them
6 hours. Without help, how long would it take Fred to finish this job ?   _____

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Work Word Problems

1) Benny can cut the schrubs in 9 hours. If Jessica helps, it takes them
4 hours. Without help, how long would it take Jessica to finish this job ?

7.20 hours

2) Jessica and Alyssa were able to dig a garden in 8 hours together. It takes
Alyssa 10 hours to dig a garden alone. Without help, how long
would it take Jessica to dig a garden ?

40.00 hours

3) Dan takes 6 hours to spread mulch. It takes Mike 8 hours to
spread mulch. How long would it take if they worked together?

3.43 hours

4) For Tom, it takes 10 hours to reupholster furniture. However, Fred takes 4
hours to do the same thing. If working together, how long would they take?

2.86 hours

5) For Benny, it takes 12 hours to clean the basement. However, Mary takes 2
hours to finish this job. If working together, how long would they take?

1.71 hours

6) Fred takes 5 hours to wash a boat. It takes Jason 9 hours to
wash a boat. How long would it take if they worked together?

3.21 hours

7) For Joan, it takes 9 hours to clean the store. However, Sally takes 11
hours to do this job. If working together, how long would they take?

4.95 hours

8) Alyssa takes 12 hours to restock the store. It takes Sally 11 hours to
complete this job. How long would it take if they worked together?

5.74 hours

9) Alyssa can wash a boat in 12 hours. If Jason helps, it takes them
8 hours. Without help, how long would it take Jason to do this job ?

24.00 hours

10) Melanie can clean the store in 12 hours. If Fred helps, it takes them
6 hours. Without help, how long would it take Fred to finish this job ?

12.00 hours