Work Word Problems

1) Tom can restock the store in 7 hours. If Jason helps, it takes them
2 hours. Without help, how long would it take Jason to restock the store ?   _____

2) Sandy takes 12 hours to restock the store. It takes Sally 5 hours to
do this job. How long would it take if they worked together?   _____

3) Benny takes 7 hours to clean the store. It takes Sara 2 hours to
finish the same job. How long would it take if they worked together?   _____

4) For Sam, it takes 3 hours to paint a room. However, Mike takes 9
hours to finish this job. If working together, how long would they take?   _____

5) Jessica and Sally were able to paint a room in 5 hours together. It takes
Sally 6 hours to complete the same job alone. Without help, how long
would it take Jessica to complete the same job ?   _____

6) Sam and Sara were able to dust the house in 9 hours together. It takes
Sara 10 hours to do this job alone. Without help, how long
would it take Sam to do this job ?   _____

7) For Sandy, it takes 3 hours to vacuum the house. However, Sally takes 11
hours to do the same thing. If working together, how long would they take?   _____

8) Sara and Fred were able to reupholster furniture in 5 hours together. It takes
Fred 7 hours to do this job alone. Without help, how long
would it take Sara to do this job ?   _____

9) For Mary, it takes 2 hours to paint a room. However, Tim takes 9
hours to do the same thing. If working together, how long would they take?   _____

10) Dan can vacuum the house in 11 hours. If Sam helps, it takes them
3 hours. Without help, how long would it take Sam to do this job ?   _____

Work Word Problems

1) Tom can restock the store in 7 hours. If Jason helps, it takes them
2 hours. Without help, how long would it take Jason to restock the store ?

2.80 hours

2) Sandy takes 12 hours to restock the store. It takes Sally 5 hours to
do this job. How long would it take if they worked together?

3.53 hours

3) Benny takes 7 hours to clean the store. It takes Sara 2 hours to
finish the same job. How long would it take if they worked together?

1.56 hours

4) For Sam, it takes 3 hours to paint a room. However, Mike takes 9
hours to finish this job. If working together, how long would they take?

2.25 hours

5) Jessica and Sally were able to paint a room in 5 hours together. It takes
Sally 6 hours to complete the same job alone. Without help, how long
would it take Jessica to complete the same job ?

30.00 hours

6) Sam and Sara were able to dust the house in 9 hours together. It takes
Sara 10 hours to do this job alone. Without help, how long
would it take Sam to do this job ?

90.00 hours

7) For Sandy, it takes 3 hours to vacuum the house. However, Sally takes 11
hours to do the same thing. If working together, how long would they take?

2.36 hours

8) Sara and Fred were able to reupholster furniture in 5 hours together. It takes
Fred 7 hours to do this job alone. Without help, how long
would it take Sara to do this job ?

17.50 hours

9) For Mary, it takes 2 hours to paint a room. However, Tim takes 9
hours to do the same thing. If working together, how long would they take?

1.64 hours

10) Dan can vacuum the house in 11 hours. If Sam helps, it takes them
3 hours. Without help, how long would it take Sam to do this job ?

4.12 hours