

Name: \_\_\_\_\_

## Percentages - Word Problems

1. A marathon is approximately 26.2 miles.  
Serenity is 14.41 miles into the race.  
What percent of the race has she finished? answer: \_\_\_\_\_

2. Suyi's Sewing Supplies made \$1,212 in profit last month.  
If it made 3.5% more in profit this month, how much  
*more* money did they make? answer: \_\_\_\_\_



wedding guests. If he is 35% of the way done,  
how many boxes has he painted? answer: \_\_\_\_\_

5. The Dixons received a \$127.75 restaurant bill.  
If they tip 20% of the total, how much will the  
new total be? answer: \_\_\_\_\_

6. A game level unlocks after 80 hours of playtime.  
Skye has played 57 hours and 24 minutes.  
What percent of the 80 hours has she played?  
(Hint: 60 minutes in an hour.) answer: \_\_\_\_\_

# ANSWER KEY

## Percentages - Word Problems

1. A marathon is approximately 26.2 miles.  
Serenity is 14.41 miles into the race.  
What percent of the race has she finished?

answer: 55%

# Preview

Please log in to download  
the printable version of this worksheet.



6. A game level unlocks after 80 hours of playtime.  
Skye has played 57 hours and 24 minutes.  
What percent of the 80 hours has she played?  
(Hint: 60 minutes in an hour.)

answer: 71.75%