

Name : _____

Score : _____

Teacher : _____

Date : _____

Word Problems

- 1) One baseball team played 20 games throughout their entire season. If this baseball team won 11 of those games, then what percentage of their games did they win? Round your answer to the nearest whole number if necessary. _____

- 2) Sandy decided to look at new and used vans. Sandy found a new van for \$25000. Typically a used van goes for 20% of a new van, so what price would a used van be? Round your answer to the nearest whole number if necessary. _____

- 3) While mining, Keith found a large metal bar that weighed 25 grams. Keith was also able to determine that the bar contained 40% tin. How many grams of tin are in the metal bar? Round your answer to the nearest whole number if necessary. _____

- 4) 22 of the students in a English class passed a English test. If these students are 50% of all the students in the class, how many students are in this English class? Round your answer to the nearest whole number if necessary. _____

- 5) At a construction job for a mall, 34 painters were tasked with painting the interior. These painters made up 85% of the painting crew, so how many painters in all worked on this job? Round your answer to the nearest whole number if necessary. _____

- 6) At a local department store, jeans are typically priced at \$15. Due to a special, the jeans are reduced to 20% of their original price. How much are jeans now? Round your answer to the nearest whole number if necessary. _____

- 7) In one particular suburb, there are 10 families that own a maltese. If these owners make up 40% of all dog owners in this suburb, then how many dog owners are there in this neighborhood? Round your answer to the nearest whole number if necessary. _____

- 8) Peter went to his local zoo where 25% of it's exhibits featured lions. If the zoo features 16 exhibits in total, then how many of the zoo's exhibits feature lions? Round your answer to the nearest whole number if necessary. _____

- 9) Joan receives a \$15000 salary for working as an administrator. If Joan has to spend \$12000 of her salary on expenses each year, then what percent of Joan's money does she have to spend? Round your answer to the nearest whole number if necessary. _____

- 10) For one English test, Sandy had to answer 30 questions. Of these 30 questions, Sandy answered 6 of them correctly. What percent did Sandy get on her English test? Round your answer to the nearest whole number if necessary. _____



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Word Problems

- 1) One baseball team played 20 games throughout their entire season. If this baseball team won 11 of those games, then what percentage of their games did they win? Round your answer to the nearest whole number if necessary. 55%

- 2) Sandy decided to look at new and used vans. Sandy found a new van for \$25000. Typically a used van goes for 20% of a new van, so what price would a used van be? Round your answer to the nearest whole number if necessary. \$5000

- 3) While mining, Keith found a large metal bar that weighed 25 grams. Keith was also able to determine that the bar contained 40% tin. How many grams of tin are in the metal bar? Round your answer to the nearest whole number if necessary. 10 grams

- 4) 22 of the students in a English class passed a English test. If these students are 50% of all the students in the class, how many students are in this English class? Round your answer to the nearest whole number if necessary. 44 students

- 5) At a construction job for a mall, 34 painters were tasked with painting the interior. These painters made up 85% of the painting crew, so how many painters in all worked on this job? Round your answer to the nearest whole number if necessary. 40 painters

- 6) At a local department store, jeans are typically priced at \$15. Due to a special, the jeans are reduced to 20% of their original price. How much are jeans now? Round your answer to the nearest whole number if necessary. \$3

- 7) In one particular suburb, there are 10 families that own a maltese. If these owners make up 40% of all dog owners in this suburb, then how many dog owners are there in this neighborhood? Round your answer to the nearest whole number if necessary. 25 owners

- 8) Peter went to his local zoo where 25% of it's exhibits featured lions. If the zoo features 16 exhibits in total, then how many of the zoo's exhibits feature lions? Round your answer to the nearest whole number if necessary. 4 exhibits

- 9) Joan receives a \$15000 salary for working as an administrator. If Joan has to spend \$12000 of her salary on expenses each year, then what percent of Joan's money does she have to spend? Round your answer to the nearest whole number if necessary. 80%

- 10) For one English test, Sandy had to answer 30 questions. Of these 30 questions, Sandy answered 6 of them correctly. What percent did Sandy get on her English test? Round your answer to the nearest whole number if necessary. 20%

