

Name : _____

Score : _____

Teacher : _____

Date : _____

Word Problems

- 1) Peter decided to look at new and used SUVs. Peter found a new SUV for \$15000. Typically a used SUV goes for 40% of a new SUV, so what price would a used SUV be? Round your answer to the nearest whole number if necessary. _____
- 2) Jason receives a \$35000 salary for working as an accountant. If Jason spends 80% of his salary on expenses each year, then how much money does Jason have to spend on expenses? Round your answer to the nearest whole number if necessary. _____
- 3) In one particular suburb, 90% of families own a terrier. If there are a total of 40 families in this neighborhood that own a dog in general, then how many dog owners own a terrier? Round your answer to the nearest whole number if necessary. _____
- 4) There are 44 students in a class and 50% of these students passed their Chemistry test. What number of these students passed their test? Round your answer to the nearest whole number if necessary. _____
- 5) At a construction job for a mall there are 25 painters. Of these painters, 20% of them paint the interior of the mall. How many painters are painting the interior? Round your answer to the nearest whole number if necessary. _____
- 6) For one Algebra test, Joan had to answer 20 questions. Of these questions, Joan answered 60% of them correctly. How many questions did Joan correctly answer on her test? Round your answer to the nearest whole number if necessary. _____
- 7) While mining, Keith found a large metal bar that weighed 45 grams. Keith was also able to determine that the bar contained 40% lead. How many grams of lead are in the metal bar? Round your answer to the nearest whole number if necessary. _____
- 8) At a local department store, shirts are typically priced at \$40. Due to a special, the shirts are reduced to 30% of their original price. How much are shirts now? Round your answer to the nearest whole number if necessary. _____
- 9) One baseball team played 20 games throughout their entire season. If this baseball team won 55% of those games, then how many games did they win? Round your answer to the nearest whole number if necessary. _____
- 10) Mike went to his local zoo where 90% of it's exhibits featured monkeys. If the zoo features 40 exhibits in total, then how many of the zoo's exhibits feature monkeys? Round your answer to the nearest whole number if necessary. _____



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Word Problems

- 1) Peter decided to look at new and used SUVs. Peter found a new SUV for \$15000. Typically a used SUV goes for 40% of a new SUV, so what price would a used SUV be? Round your answer to the nearest whole number if necessary. \$6000

- 2) Jason receives a \$35000 salary for working as an accountant. If Jason spends 80% of his salary on expenses each year, then how much money does Jason have to spend on expenses? Round your answer to the nearest whole number if necessary. \$28000

- 3) In one particular suburb, 90% of families own a terrier. If there are a total of 40 families in this neighborhood that own a dog in general, then how many dog owners own a terrier? Round your answer to the nearest whole number if necessary. 36 owners

- 4) There are 44 students in a class and 50% of these students passed their Chemistry test. What number of these students passed their test? Round your answer to the nearest whole number if necessary. 22 students

- 5) At a construction job for a mall there are 25 painters. Of these painters, 20% of them paint the interior of the mall. How many painters are painting the interior? Round your answer to the nearest whole number if necessary. 5 painters

- 6) For one Algebra test, Joan had to answer 20 questions. Of these questions, Joan answered 60% of them correctly. How many questions did Joan correctly answer on her test? Round your answer to the nearest whole number if necessary. 12 questions

- 7) While mining, Keith found a large metal bar that weighed 45 grams. Keith was also able to determine that the bar contained 40% lead. How many grams of lead are in the metal bar? Round your answer to the nearest whole number if necessary. 18 grams

- 8) At a local department store, shirts are typically priced at \$40. Due to a special, the shirts are reduced to 30% of their original price. How much are shirts now? Round your answer to the nearest whole number if necessary. \$12

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

- 10) Mike went to his local zoo where 90% of it's exhibits featured monkeys. If the zoo features 40 exhibits in total, then how many of the zoo's exhibits feature monkeys? Round your answer to the nearest whole number if necessary. 36 exhibits

