Word Problems

1) There are 50 students in a class and 30 of these students passed their English test. What percentage of these students passed their test? Round your answer to the nearest whole number if necessary. _____

2) For one History test, Mary had to answer 36 questions. Of these 36 questions, Mary answered 18 of them correctly. What percent did Mary get on her History test? Round your answer to the nearest whole number if necessary. _____

3) At a construction job for a house, 4 painters were tasked with painting the interior. These painters made up 25% of the painting crew, so how many painters in all worked on this job? Round your answer to the nearest whole number if necessary. _____

4) Peter decided to look at new and used SUVs. Peter found a used SUV for $20000. Peter found that he paid 80% of the price of a new SUV. How much would a new SUV cost? Round your answer to the nearest whole number if necessary. _____

5) Mike receives a $40000 salary for working as an executive. If Mike has to spend $12000 of his salary on expenses each year, then what percent of Mike's money does he have to spend? Round your answer to the nearest whole number if necessary. _____

6) At a local department store, shirts are typically priced at $40. Due to a special, the shirts are reduced to 90% of their original price. How much are shirts now? Round your answer to the nearest whole number if necessary. _____

7) While mining, Benny found a large metal bar that contained 13 pounds of nickel. Benny also determined that the bar was 65% nickel. What was the total weight of the metal bar in pounds? Round your answer to the nearest whole number if necessary. _____

8) Sally went to her local zoo that featured 18 lion exhibits. If these lion exhibits make up 75% of the zoo's exhibits, then how many exhibits does the zoo have in total? Round your answer to the nearest whole number if necessary. _____

9) In one particular suburb, there are 5 families that own a labrador. If there are a total of 25 families that own a dog in general, then what percentage of dog owners have a labrador? Round your answer to the nearest whole number if necessary. _____

10) One baseball team played 40 games throughout their entire season. If this baseball team won 85% of those games, then how many games did they win? Round your answer to the nearest whole number if necessary. _____

Word Problems

1) There are 50 students in a class and 30 of these students passed their English test. What percentage of these students passed their test? Round your answer to the nearest whole number if necessary.

60%
_____

2) For one History test, Mary had to answer 36 questions. Of these 36 questions, Mary answered 18 of them correctly. What percent did Mary get on her History test? Round your answer to the nearest whole number if necessary.

50%
_____

3) At a construction job for a house, 4 painters were tasked with painting the interior. These painters made up 25% of the painting crew, so how many painters in all worked on this job? Round your answer to the nearest whole number if necessary.

16 painters
_____

4) Peter decided to look at new and used SUVs. Peter found a used SUV for $20000. Peter found that he paid 80% of the price of a new SUV. How much would a new SUV cost? Round your answer to the nearest whole number if necessary.

$25000
_____

5) Mike receives a $40000 salary for working as an executive. If Mike has to spend $12000 of his salary on expenses each year, then what percent of Mike's money does he have to spend? Round your answer to the nearest whole number if necessary.

30%
_____

6) At a local department store, shirts are typically priced at $40. Due to a special, the shirts are reduced to 90% of their original price. How much are shirts now? Round your answer to the nearest whole number if necessary.

$36
_____

7) While mining, Benny found a large metal bar that contained 13 pounds of nickel. Benny also determined that the bar was 65% nickel. What was the total weight of the metal bar in pounds? Round your answer to the nearest whole number if necessary.

20 pounds
_____

8) Sally went to her local zoo that featured 18 lion exhibits. If these lion exhibits make up 75% of the zoo's exhibits, then how many exhibits does the zoo have in total? Round your answer to the nearest whole number if necessary.

24 exhibits
_____

9) In one particular suburb, there are 5 families that own a labrador. If there are a total of 25 families that own a dog in general, then what percentage of dog owners have a labrador? Round your answer to the nearest whole number if necessary.

20%
_____

10) One baseball team played 40 games throughout their entire season. If this baseball team won 85% of those games, then how many games did they win? Round your answer to the nearest whole number if necessary.

34 games
_____

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