



Percent Word Problems

Card #1

In a class of 28 students, 25% of them are boys. How many girls are there in the class?

Card #2

Sarah got 60% in her English test. If there were 40 questions, how many did she get right?

Card #9

A concert only sold 65% of their tickets. The stadium could hold 800 people. How many empty seats were there?

Card #10

Jimbo had 2L of orange juice. He shared with his two younger brothers and gave them 25% each. How many litres of juice did he have for himself?

Card #3

In September, it rained 50% of the time which is unusual for that time of the year. How many days did it rain in September?

Card #5

Alex scored 7 goals during his soccer season. The team scored 35 goals. What percent of goals did Alex score for his team?

Card #11

Sarah found 800 chicken nuggets. She ate 30% of them and gave away 50% of them. How many nuggets did she have left?

Card #12

Alex had 6kg worth of apple pie. He sold 40% of it. How much apple pie (kg) did he have left?

Card #7

80% of a class prefers football over basketball. There are 35 students in the class. How many students prefer basketball?

may. what percent of their jobs did they have left to complete?

Card #1

In a class of 28 students, 25% of them are boys. How many girls are there in the class?

Card #2

Sarah got 60% in her English test. If there were 40 questions, how many questions did she get correct?

Preview

Card #4

In September, it rained 50% of the time which is unusual for that time of the year. How many days did it rain in September?

Tina paid \$25 for a skirt that normally costs \$100. How much of a discount did she get for the skirt?

Card #5

Alex scored 7 goals during his soccer season. The team scored 35 goals. What percent of goals did Alex score for his team?

Card #6

Wilson got $18/30$ in his science test. What percent did he get?

Preview

Card #8

80% of a class prefers football over basketball. There are 35 students in the class. How many students prefer basketball?

A painting company completed $4/16$ of their jobs in the first week of May. What percent of their jobs did they have left to complete?

Card #13

The Johnson family went to the zoo. They visited 8 animal exhibitions. There are 20 total exhibitions. What percent of the zoo did they see?

Card #14

Jerry decided to buy jeans and a t-shirt for \$60. He went to the counter and the clerk gave him 30% off. How much did he pay after the discount?

Preview

Card #16

Sally's volleyball team won 80% of their games throughout the season. They won 16 games. How many games were there in the season?

Simon won $\frac{28}{35}$ of his tennis matches during the season. What percent of games did he win?

Gard #1

In a class of 28 students, 25% of them are boys. How many girls are there in the class?

21

Gard #2

Sarah got 60% in her English test. If there were 40 questions, how many questions did she get correct?

24

Preview

Gard #4

In September, it rained 50% of the time which is unusual for that time of the year. How many days did it rain in September?

15

Tina paid \$25 for a skirt that normally costs \$100. How much of a discount did she get for the skirt?

75%

Gard #9

A concert only sold 65% of their tickets. The stadium could hold 800 people. How many empty seats were there?

280

Gard #10

Jimbo had 2L of orange juice. He shared with his two younger brothers and gave them 25% each. How many litres of juice did he have for himself?

1L

Preview

Gard #12

Sarah found 800 chicken nuggets. She ate 30% of them and gave away 50% of them. How many nuggets did she have left?

160

Alex had 6kg worth of apple pie. He sold 40% of it. How much apple pie (kg) did he have left?

3.6kg

Card #17

Sarah's boss said she was getting a 20% pay cut. Usually she would earn \$800 a week. How much does she earn now?

\$640

Card #18

A local car company made \$1500 in April. In May, they increased their sales by 40%. How much money did they make in May?

\$2100

Preview

Timmy failed his Maths test, only getting 12/48. His mother was furious. What percent did he get on his test?

25%

Card #20

Pedro sold lemonade outside of his house. He sold 80 cups and made \$40. He gave 40% of that to his sister and kept the rest. How much money did he keep?

\$24