

Practise

Not Stage 9 but things you need to know

No 12 Strategy: Word Problems

While mining, Joan found a large metal bar that weighed 32 grams. Joan was also able to determine that the bar had 24 grams of gold. What percent of the weight of the bar was gold?

At a local department store, shirts are priced at \$15. Due to a special, the shirts are reduced by 20%. How much are shirts now?

At a construction job for a mansion, there are 16 painters. Of these painters, 75% of them paint the interior of the mansion. How many painters are painting the exterior?

A restaurant sold 21 pies last week. How many pies on average were sold each day?

Fred has 96 muffins, which he needs to box up, 5 of which are blueberry, into dozens. How many boxes does he need?

There are 1140 students at a school, and 370 of them are boys. If each classroom holds 30 students, how many classrooms are needed at the school?