

# Math Word Problems with Percentages

*Show your work and round decimal answers to the nearest whole number.*

1.) Jenny has 63 grapes to put in a fruit salad but she only wants to add 40% of them to the bowl. How many grapes does she use for the fruit salad?



2.) Michael made 4 dozen chocolate chip cookies. He is bringing 75% of them to school for a party. How many cookies does he bring to school?



3.) Jan wants a bunch of balloons for her birthday party. She chooses 10 red, 12 blue, 8 green and 9 yellow balloons. Her mom says she can only have 60% of them. Jan doesn't care what colors she has. How many balloons does she end up with?



4.) Mindy is making a flower arrangement. She has a dozen of each flower type: rose, tulip, daisy and carnation. Mindy uses 80% of the roses, 50% of the tulips, 65% of the daisies and only 10% of the carnations. How many flowers does she use for the arrangement?

