

# Cool Cupcake Word Problems

Name: \_\_\_\_\_

ANSWERS

Date: \_\_\_\_\_

1. Junie is planning to make cupcakes for her school bake sale.

## ADDITION

a) There are 285 students, 17 teachers, and 324 parents attending the bake sale. If each person were to buy a cupcake, how many cupcakes would Junie need to make?

626 cupcakes

## DIVISION

b) Junie wants to make half of the cupcakes chocolate and half of them vanilla. How many of each flavor should she make?

313 of each flavor

2. Before baking, Junie needs to buy ingredients for her cupcakes.

## MULTIPLICATION

a) She buys six dozen eggs at the store. How many eggs has she purchased altogether?

72 eggs

## SUBTRACTION (with regrouping)

b) Oh her way home, she drops 19 eggs. How many unbroken eggs does she have left?

53 unbroken eggs are left

3. Junie wants to make her cupcakes look extra special.

## ADDITION

a) She checks her cupboard to see what kind of cupcake liners she has. She sees 142 striped liners, 208 polka dot liners, and 97 cheetah print liners. How many decorative liners does she have altogether?

447 decorative liners

## SUBTRACTION (with regrouping)

b) Of the total number of cupcakes that Junie planned to make, how many will not have decorative cupcake liners?

179 cupcakes will not have decorative liners