



#1

Does this recipe require more brown sugar or butter?

Brown Sugar Pecan Brittle

Ingredients	
butter	1 $\frac{3}{4}$ cups
vanilla extract	2 $\frac{1}{4}$ tablespoons
brown sugar	4 cups
ground cinnamon	5 $\frac{1}{2}$ teaspoons
crushed pecans	2 $\frac{1}{2}$ cups

- ☐ brown sugar    ☐ equal amount    ☐ butter

Show your work

#2

How many more cups of butter than margarine are needed? Express answers as a simplified fraction.

Caramel Graham Crackers

Ingredients	
margarine	$\frac{1}{3}$ of a cup
graham crackers	2 pints
butter	$\frac{3}{4}$ of a cup
chopped pecans	3 cups
brown sugar	1 tablespoon

- ☐  $\frac{5}{12}$  cups    ☐  $\frac{1}{5}$  cups  
☐  $\frac{1}{8}$  cups    ☐  $\frac{6}{7}$  cups

Show your work

#3

If you mix the flour and sugar together, how many cups will there be in all? Express answers as a simplified fraction.

Apple Pie

Ingredients	
flour	1 $\frac{1}{2}$ cups
eggs	1 $\frac{1}{4}$ cups
cocoa powder	1 $\frac{1}{3}$ cups
sugar	$\frac{1}{3}$ of a cup
salted butter	1 $\frac{3}{4}$ cups

- ☐  $1\frac{1}{7}$  cups    ☐  $1\frac{5}{6}$  cups  
☐  $1\frac{1}{5}$  cups    ☐  $1\frac{2}{5}$  cups

Show your work



#4

Does this recipe require more peanut butter or sugar?

Apple Pie

Ingredients	
soy sauce	3 teaspoons
chocolate chips	3/4 of a cup
garlic	1/2 of a teaspoon
peanut butter	1 1/4 cups
sugar	1 1/3 cups

☐ equal amount    ☐ peanut butter    ☐ sugar

Show your work

#5

If you mix the peanut butter and sugar together, how many cups will there be in all? Express answers as a simplified fraction.

Apple Pie

Ingredients	
sugar	1 1/2 cups
garlic	2 3/4 teaspoons
soy sauce	4 teaspoons
peanut butter	2 1/2 cups
chocolate chips	1/4 of a cup

 cups

Show your work

#6

If you mix the butter and brown sugar together, how many cups will there be in all? Express answers as a simplified fraction.

Chocolate Chip Cookies

Ingredients	
butter	2 3/4 cups
brown sugar	1/2 of a cup
chocolate chips	1 3/4 cups
flour	1/3 of a cup
large egg	5 1/2 cups

 cups

Show your work



#7

If you mix the butter and brown sugar together, how many cups will there be in all? Express answers as a simplified fraction.

Chocolate Chip Cookies

Ingredients	
large egg	1 $\frac{1}{3}$ cups
brown sugar	1 $\frac{2}{3}$ cups
flour	1 $\frac{1}{3}$ cups
butter	1 cup
chocolate chips	1 $\frac{2}{3}$ cups

☐  $2\frac{3}{7}$  cups☐  $2\frac{1}{4}$  cups☐  $2\frac{2}{3}$  cups☐  $2\frac{3}{4}$  cups

Show your work

#8

How many less teaspoons of vanilla extract than heavy cream are needed? Express answers as a simplified fraction.

Caramel Chocolate Fudge

Ingredients	
sweetened condensed milk	$\frac{1}{2}$ of a ounce
heavy cream	3 $\frac{1}{2}$ teaspoons
caramels	6 pints
milk chocolate chips	2 $\frac{1}{2}$ cups
vanilla extract	1 $\frac{1}{2}$ teaspoons

☐ 0 teaspoons☐ 2 teaspoons☐ 1 teaspoons☐ 22 teaspoons

Show your work

#9

How many more cups of brown sugar than white corn syrup are needed? Express answers as a simplified fraction.

Peanut Butter Popcorn Balls

Ingredients	
butter	2 $\frac{1}{2}$ cups
popped popcorn	2 $\frac{1}{3}$ cups
peanut butter	$\frac{1}{2}$ of a cup
white corn syrup	2 $\frac{1}{3}$ cups
brown sugar	3 $\frac{2}{3}$ cups

☐  $1\frac{7}{9}$  cups☐  $1\frac{1}{3}$  cups☐  $1\frac{4}{9}$  cups☐  $1\frac{1}{2}$  cups

Show your work



#10

How many less cups of flour than sugar are needed?  
Express answers as a simplified fraction.

Apple Pie

Ingredients	
cocoa powder	$\frac{1}{3}$ of a cup
flour	$1\frac{3}{4}$ cups
salted butter	2 cups
sugar	$2\frac{3}{4}$ cups
eggs	4 cups

cups

Show your work

#11

How many less pints of peppermint candy canes than chocolate sandwich cookies (crushed) are needed? Express answers as a simplified fraction.

Peppermint Bark

Ingredients	
peppermint candy canes	$\frac{3}{4}$ of a pint
confectioners' sugar	3 cups
chocolate sandwich cookies (crushed)	3 pints
confectioners' candy coating	$\frac{1}{2}$ of a ounce
margarine	1 cup

☐  $2\frac{1}{4}$  pints☐  $2\frac{4}{5}$  pints☐  $2\frac{9}{10}$  pints☐  $2\frac{7}{8}$  pints

Show your work

#12

How many less cups of brown sugar than white corn syrup are needed? Express answers as a simplified fraction.

Peanut Butter Popcorn Balls

Ingredients	
brown sugar	2 cups
peanut butter	$1\frac{3}{4}$ cups
white corn syrup	$3\frac{1}{3}$ cups
butter	$1\frac{3}{4}$ cups
popped popcorn	1 cup

cups

Show your work



Question	Answer
#1	choice 1
#2	choice 1
#3	choice 2
#4	choice 3
#5	4
#6	3 1/4
#7	choice 3
#8	choice 2
#9	choice 2
#10	1
#11	choice 1
#12	1 1/3