

Name _____

PRODUCT COST WORKSHEET

Lemonade

Juice of four lemons (25 cents each)

1 cup sugar (20 cents per cup)

5 cups water

Makes 6 one-cup servings

Cost per serving _____

Lemonade

Can of frozen lemonade (75 cents)

Water—4 cans

Makes 7 ½ one-cup servings

Cost per serving _____

Cupcakes

Cake mix (\$1.20, will make 24 cupcakes)

1/3 cup oil (6 cups for \$2.70)

3 eggs (12 for \$1.20)

Frosting (one can \$1.44, will frost all 24)

Candy on top (15 cents for each cupcake)

Cupcake paper & napkin (2 cents per cupcake)

Cost per serving _____

S'mores

Box of graham crackers (\$3.60, has 60 crackers, need 2)

Candy bar (40 cents, enough for 2)

Marshmallows (1.00 per bag, contains 40 large, use 2)

Napkin (1 cent each)

Cost per serving _____

Orange Julius

6 oz. Frozen orange juice (makes 4 servings)

2 cups milk (\$2.40 per gallon—16 cups)

½ cup sugar (20 cents per cup)

½ tsp. Vanilla (1 tsp. = 4 cents)

Cup and straw (3 cents)

Cost per serving _____

Name _____

PRODUCT COST WORKSHEET

Lemonade

	KEY
Juice of four lemons (.25 cents each) [$4 \times .25 = 1.00$]	1.00
1 cup sugar (.20 cents per cup)	.20
5 cups water	
Makes 6 one-cup servings [$1.20 / 6 = .20$]	.20

Cost per serving _____.20_____

Lemonade

Can of frozen lemonade (75 cents)	.75
Water—4 cans	
Makes 7 ½ one-cup servings [$.75 / 7.5 = .10$]	.10

Cost per serving _____.10_____

Cupcakes

Cake mix (\$1.20, will make 24 cupcakes)	1.20
1/3 cup oil (6 cups for \$2.70) [$2.70 / 6 = .45 / 3 = .15$]	$.15 + 1.20 = 1.35$
3 eggs (12 for \$1.20) [$1.20 / 12 = .10 \times 3 = .30$]	$.30 + 1.35 = 1.65$
Frosting (one can \$1.44, will frost all 24)	$1.44 + 1.65 = 3.09$
Candy on top (15 cents for each cupcake)	$.15 \times 24 = 3.60 + 3.09 = 6.69$
Cupcake paper & napkin (2 cents per cupcake)	$.02 \times 24 = .48 + 6.69 = 7.17 / 24$

Cost per serving _____.29_____

S'mores

Box of graham crackers (\$3.60 for 60 crackers, need 2) [$3.60 / 60 = .06 \times 2 = .12$]	.12
Candy bar (40 cents, enough for 2) [$.40 / 2 = .20$]	.20
Marshmallows (1.00 per bag of 40 large, use 2) [$1.00 / 40 = .03 \times 2 = .06$]	.06
Napkin (1 cent each)	.01

Cost per serving _____.39_____

Orange Julius

6 oz. frozen orange juice (1.00 for 12 oz. can) [$1.00 / 12 = .08 \times 6 = .48$]	.48
2 cups milk (\$2.40 per gallon—16 cups) [$2.40 / 16 = .15 \times 2 = .30$]	.30
½ cup sugar (20 cents per cup) [$20 / 2 = .10$]	.10
½ tsp. vanilla (1 tsp. = 4 cents) [$.04 / 2 = .02$]	.02
Makes 4 servings [$.48 + .30 + .10 + .02 = .90 / 4 = .23$]	.23
Cup and straw (3 cents) [$.23 + .03$]	.26
Cost per serving _____.26_____	