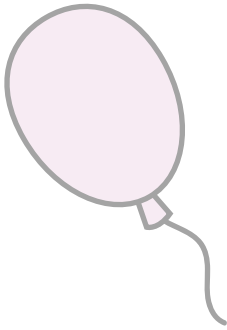


Career Day Series

Microlearning with  SONLIGHT

Mathematician

Mathematicians don't just solve problems on paper — they use numbers to make decisions in real life. Today, you get to use your math skills to plan a Career Day party. But there's a challenge: your budget is \$80. Let's say you have 10 people at the party, can you plan what to buy without going over budget? Pick from the list of items below:



- Balloons — \$3 each
- Snacks — \$7 each
- 10 Pack of name tags — \$6
- Streamers — \$5 each
- 12 Cupcakes — \$12



1. What items do you want to purchase? How much will it cost?

Item Name	# of items	Cost	Total Item Cost
	_____ x _____	=	
	_____ x _____	=	
	_____ x _____	=	
	_____ x _____	=	
	_____ x _____	=	
Total			

2. Did you go over budget? If so, what could you remove to get your purchase under \$80?

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Color the career day party below.

