Imagine that have 4 Ghana cedis to spend on things at the shop. There are only three items to buy: socks, shoes, and pencils. Here is what each item costs: (01) one pair of socks costs 50 Ghana pesewas (02) one pair of shoes costs 2 Ghana cedis and 60 pesewas (03) one pack of 4 pencils costs 80 Ghana pesewas I am the shopkeeper. You should know that I will sell only sell socks and shoes in pairs, but I can sell you individual pencils. Tell me which items you want to buy and how much of each item. You must spend all of your money. Once you buy something you cannot give it back again. [IF RESPONDENT SPENDS TOO MUCH, LET THEM RETRY FOR LAST ITEM] ALLOCATION: ITEM **MONEY ALLOCATED** -99=DON'T KNOW Α **SOCKS** pairs **Pesewas** |GhC | -77=REFUSE В **SHOES** pairs |GhC | Pesewas C **PENCILS** _|pencils |GhC | **Pesewas** D LEFT OVER? |GhC | **Pesewas** 95B **DO NOT READ: IS THE** YES-1 ALLOCATION CORRECT? NO --96 DO NOT READ: DID THE 1 RESPONDENT PROVIDE NO --2 CHOICES IN **PRICES** AND LET **ENUMERATOR CALCULATE AMOUNTS OF GOODS?** 97 **DO NOT READ: DID THE** YES-1→TO Q.99 RESPONDENT PREPARE AN NO -2 ALLOCATION AND THEN TELL ENUMERATOR IN **ONE RESPONSE?** 98 **DO NOT READ:** DID THE RESPONDENT REPORT THE NO ----2 SELECTION OF **ONE ITEM AND THEN ASSESS LEFTOVER FUNDS?** 99 DO NOT READ: HOW MANY **SECONDS** DID IT TAKE THE

L				111				
	Now I	will allow you to change y	our purchase. Would you	like to do anything differently? [IF YES, CONTINUE / IF "NO" →TO Q.101]				
	100	CIRCLE BELOW IF		ITEM	UNITS	MONEY ALLOCATED GhC Pesewas		
		APPLICABLE:	CABLE: A		pairs			
			В	SHOES	pairs	GhC Pesewas		
		-99=DON'T KNOW -77=REFUSE	С	PENCILS	pencils	GhC Pesewas		
			D	LEFT OVER?		GhC Pesewas		

I I ISECONDS

Imagine that your family is preparing a meal for tonight, and you have 3 Ghana cedis to spend on food at the shop. There are only three items to buy: palm oil, rice, and onions. Here is what each item costs:

- (01) one litre bottle of palm oil costs 2 Ghana cedis
- (02) two margarine tins of rice (one kilo) cost 3 Ghana cedis
- (03) six onions cost 1 cedi 50 pesewas

RESPONDENT TO ARRIVE AT HIS OR HER ALLOCATION?

I am the shopkeeper. You should know that I will sell my items to you in different amounts - for example, I can sell you half a bottle of palm oil. Tell me which items you want to buy and how much of each item. You must spend all of your money

Once you buy something you cannot give it back again. [IF RESPONDENT SPENDS TOO MUCH, LET THEM RETRY FOR LAST ITEM]

101A	ALLOCATION:		ITEM	UNITS	MONEY ALLOCATED		
	-99=DON'T KNOW -	Α	PALM OIL	_ . Ls/bottles	Ghana Cedis Pesewas		
	77=REFUSE	В	RICE	tins	Ghana Cedis Pesewas		
		С	ONIONS	onions	Ghana Cedis Pesewas		
	[FOR 101A: CIRCLE "Ls" (LITRES) OR "bottles" FOR UNITS]	D	LEFT OVER?		Ghana Cedis Pesewas		
101B	DO NOT READ: IS THE	YES			1		

100 NOT READ: DID THE RESPONDENT PROVIDE CHOICES No. 1 2 2 2 2 2 2 2 2 2		ALLOCATION CORRECT?	NO						2		
IN PRICES AND LET ENUMERATOR CALCULATE AMOUNTS OF GOODS?	102	DO NOT READ: DID THE	YES						1		
CALCULATE AMOUNTS OF GOODS?		RESPONDENT PROVIDE CHOICES	NO						2		
CALCULATE AMOUNTS OF GOODS?		IN PRICES AND LET ENUMERATOR									
DO NOT READ: DID THE RESPONDENT PREPARE AN ALLOCATION AND THEN TELL ENUMERATOR IN ONE RESPONSE?											
103 DO NOT READ: DID THE RESPONDENT PREPARE AN ALLOCATION AND THEN TELL ENUMERATOR IN ONE RESPONSE? 104 DO NOT READ: DID THE RESPONDENT CHOOSE ONE ITEM, REPORT THE SELECTION OF THAT ITEM, AND THEN ASSESS LEFTOVER FUNDS? 105 DO NOT READ: HOW MANY SECONDS DID IT TAKE THE RESPONDENT TO ARRIVE AT HIS OR HER ALLOCATION? 106 CIRCLE BELOW IF APPLICABLE: ITEM UNITS MONEY ALLOCATED 107 PODN'T KNOW -77=REFUSE B RICE		GOODS?									
RESPONDENT PREPARE AN ALLOCATION AND THEN TELL ENUMERATOR IN ONE RESPONSE?	103		YFS						1-	>TO 0.105	
ALLOCATION AND THEN TELL ENUMERATOR IN ONE RESPONSE? 104 DO NOT READ: DID THE RESPONDENT CHOOSE ONE ITEM, REPORT THE SELECTION OF THAT ITEM, AND THEN ASSESS LEFTOVER FUNDS? 105 DO NOT READ: HOW MANY SECONDS DID IT TAKE THE RESPONDENT TO ARRIVE AT HIS OR HER ALLOCATION? Now I will allow you to change your purchase. Would you like to do anything differently? [IF "NO" → TO Q.107] 106 CIRCLE BELOW IF APPLICABLE: -99=DON'T KNOW -77=REFUSE [FOR 106A: CIRCLE "Ls" (LITRES) OR "bottles" FOR UNITS] C ONIONS	100		NO								
ENUMERATOR IN ONE RESPONSE?									_		
104 DO NOT READ: DID THE RESPONDENT CHOOSE ONE ITEM, REPORT THE SELECTION OF THAT ITEM, AND THEN ASSESS LEFTOVER FUNDS? 105 DO NOT READ: HOW MANY SECONDS DID IT TAKE THE RESPONDENT TO ARRIVE AT HIS OR HER ALLOCATION? Now I will allow you to change your purchase. Would you like to do anything differently? [IF "NO"→TO Q.107] 106 CIRCLE BELOW IF APPLICABLE: ITEM UNITS MONEY ALLOCATED -99=DON'T KNOW -77=REFUSE A PALM OIL											
RESPONDENT CHOOSE ONE ITEM, REPORT THE SELECTION OF THAT ITEM, AND THEN ASSESS LEFTOVER FUNDS? 105 DO NOT READ: HOW MANY SECONDS DID IT TAKE THE RESPONDENT TO ARRIVE AT HIS OR HER ALLOCATION? Now! will allow you to change your purchase. Would you like to do anything differently? [IF "NO"→TO Q.107] 106 CIRCLE BELOW IF APPLICABLE: ITEM UNITS MONEY ALLOCATED -99=DON'T KNOW -77=REFUSE A PALM OIL	104		VFS						1		
REPORT THE SELECTION OF THAT ITEM, AND THEN ASSESS LEFTOVER FUNDS? 105 DO NOT READ: HOW MANY SECONDS DID IT TAKE THE RESPONDENT TO ARRIVE AT HIS OR HER ALLOCATION? Now I will allow you to change your purchase. Would you like to do anything differently? [IF "NO" → TO Q.107] 106 CIRCLE BELOW IF APPLICABLE: -99=DON'T KNOW -77=REFUSE [FOR 106A: CIRCLE "Ls" (LITRES) OR "bottles" FOR UNITS] IS RESPONDENT IN PRIMARY OR JHS? PRIMARY = 1 → TO Q.107 JHS = 2 → TO Q.107 JHS = 2 → TO Q.107B	104		0						_		
ITEM, AND THEN ASSESS LEFTOVER FUNDS? 105 DO NOT READ: HOW MANY SECONDS DID IT TAKE THE RESPONDENT TO ARRIVE AT HIS		,	110						_		
LEFTOVER FUNDS?											
DO NOT READ: HOW MANY SECONDS DID IT TAKE THE RESPONDENT TO ARRIVE AT HIS		•									
SECONDS DID IT TAKE THE RESPONDENT TO ARRIVE AT HIS OR HER ALLOCATION? Now I will allow you to change your purchase. Would you like to do anything differently? [IF "NO" → TO Q.107] 106 CIRCLE BELOW IF APPLICABLE: -99=DON'T KNOW -77=REFUSE B RICE B RICE J J Ls/bottles Ghana Cedis Pesewas Pese	105										
RESPONDENT TO ARRIVE AT HIS OR HER ALLOCATION? Now I will allow you to change your purchase. Would you like to do anything differently? [IF "NO" > TO Q.107] 106 CIRCLE BELOW IF APPLICABLE: -99=DON'T KNOW -77=REFUSE B RICE B RICE FOR 106A: CIRCLE "Ls" (LITRES) OR "bottles" FOR UNITS OR "bottles" FOR UNITS IS RESPONDENT IN PRIMARY OR JHS? PRIMARY = 1 → TO Q.107 JHS = 2 → TO Q.107B	103										
Now will allow you to change your purchase. Would you like to do anything differently?								1 1	- 1	ISECONDS	
Now I will allow you to change your purchase. Would you like to do anything differently? [IF "NO"→TO Q.107] 106								II-	!	_ 3LCOND3	
CIRCLE BELOW IF APPLICABLE:	NowL		so Mould	vou like te de a	outhing diff	arantly?	LIE "NO") O 107]			
-99=DON'T KNOW -77=REFUSE A			se. Would		iyuning um	•		_	OCATI	-	
B RICE	100					UNITS			UCATE		
[FOR 106A: CIRCLE "Ls" (LITRES) OR "bottles" FOR UNITS] C ONIONS _ _ onions _ Ghana Cedis _ Pesewas IS RESPONDENT IN PRIMARY OR JHS? PRIMARY = 1 → TO Q.107 JHS = 2 → TO Q.107B		-99-DON I KNOW -//-REFUSE				<u> · -</u>					
OR "bottles" FOR UNITS] D LEFT OVER? Ghana Cedis Pesewas PRIMARY 1 → TO Q.107 JHS = 2 → TO Q.107B		[FOR 106A: CIRCLE "Le" (LITRES)	_		!!	<u>' ''-</u>	_ tins		!	- :	
IS RESPONDENT IN PRIMARY OR JHS? PRIMARY = 1 → TO Q.107 JHS = 2 → TO Q.107B		-				onions		·	!		
JHS = 2 →TO Q.107B		-		LEFT OVER?				Ghana Cedis _	l	_ Pesewas	
		IS RESPONDENT IN PRIMARY OR J	HS?		PRII		-				
GIVE RESPONDENT A PEN OR PENCIL FOR THE NEXT SECTION	JHS = 2 →TO Q.107B										
GIVE RESPONDENT A PEN OR PENCIL FOR THE NEXT SECTION											
GIVE RESPONDENT A PEN OR PENCIL FOR THE NEXT SECTION											
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		GIVE RESPONDENT A PEN OR PENCIL FOR THE NEXT SECTION									