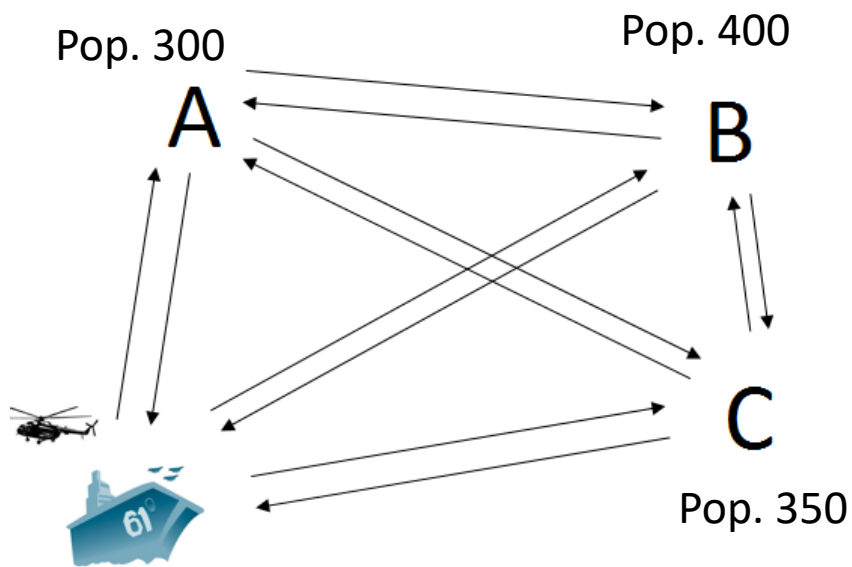


Autonomous Aid

REFERENCE SHEET



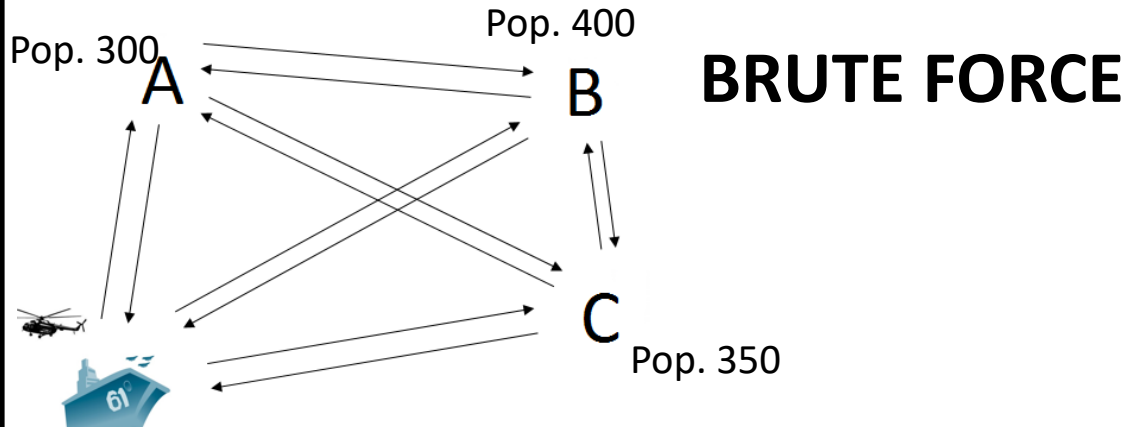
Fuel Consumed (pounds)

From ↓ To →	Ship	Village A	Village B	Village C
Ship	-	20	25	18
Village A	8	-	10	14
Village B	15	16	-	18
Village C	8	19	20	-

Flight Time (hours)

From ↓ To →	Ship	Village A	Village B	Village C
Ship	-	1.6	2.2	1.8
Village A	1.4	-	2.1	2.6
Village B	2.4	1.4	-	2.1
Village C	1.2	2	2.2	-

Autonomous Aid



PATH	FUEL CONSUMED	FLIGHT TIME	PEOPLE
Ship-A-B-C-Ship			
Ship-A-C-B-Ship			
Ship-B-A-C-Ship			
Ship-B-C-A-Ship			
Ship-C-A-B-Ship			
Ship-C-B-A-Ship			

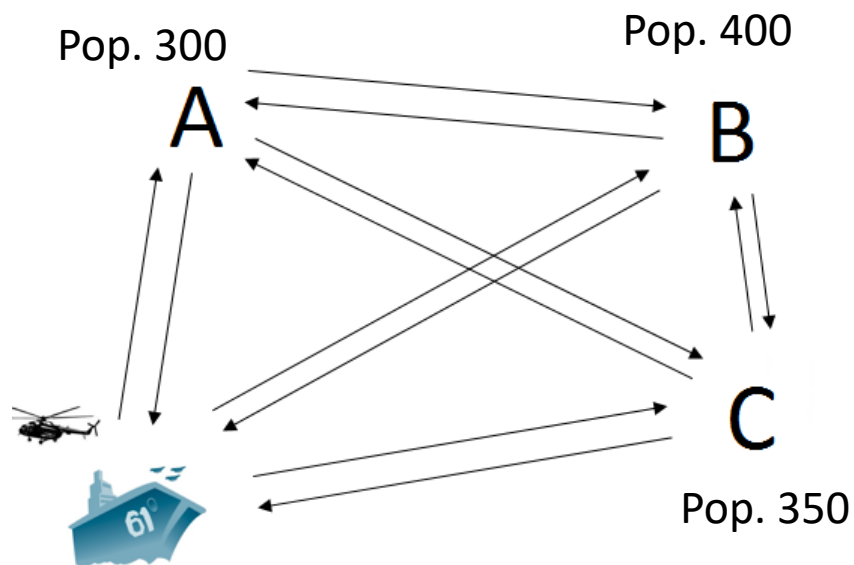
Fuel Consumed (pounds)				
From↓ To→	Ship	Village A	Village B	Village C
Ship	-	20	25	18
Village A	8	-	10	14
Village B	15	16	-	18
Village C	8	19	20	-

Flight Time (hours)				
From↓ To→	Ship	Village A	Village B	Village C
Ship	-	1.6	2.2	1.8
Village A	1.4	-	2.1	2.6
Village B	2.4	1.4	-	2.1
Village C	1.2	2	2.2	-

Autonomous Aid

REFERENCE SHEET

LIMITED RESOURCES



Fuel Consumed (pounds)

From↓ To→	Ship	Village A	Village B	Village C
Ship	-	20	25	18
Village A	8	-	10	14
Village B	15	16	-	18
Village C	8	19	20	-

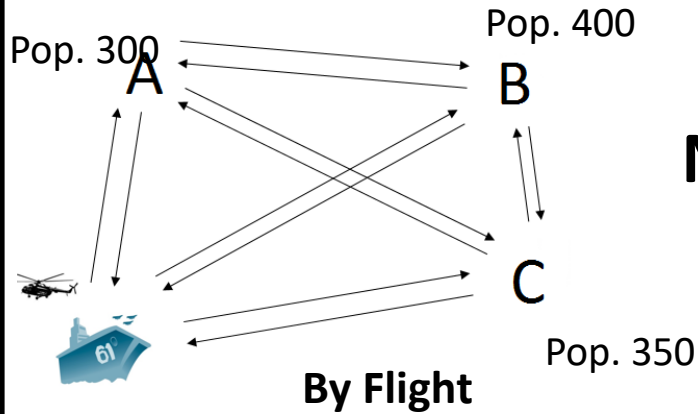
Flight Time (hours)

From↓ To→	Ship	Village A	Village B	Village C
Ship	-	1.6	2.2	1.8
Village A	1.4	-	2.1	2.6
Village B	2.4	1.4	-	2.1
Village C	1.2	2	2.2	-

Allowances

50 pounds of fuel
8 hours of flight

Autonomous Aid



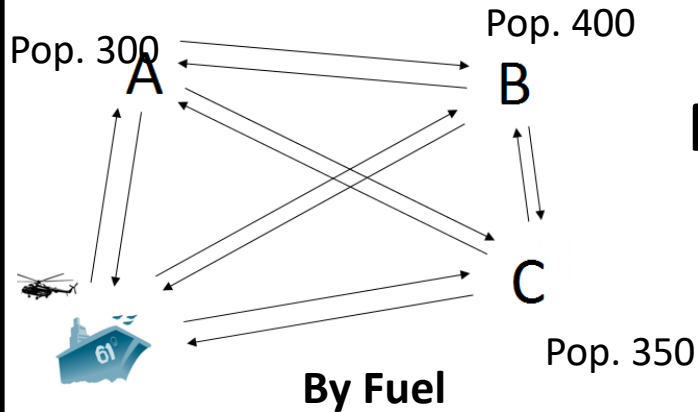
NEAREST NEIGHBOR

Allowances
50 pounds of fuel
8 hours of flight

PATH	FUEL CONSUMED	FLIGHT TIME	PEOPLE
Ship	-	-	-
STOP 1			
STOP 2			
STOP 3			
Ship			
TOTAL			

Fuel Consumed (pounds)				
From↓ To→	Ship	Village A	Village B	Village C
Ship	-	20	25	18
Village A	8	-	10	14
Village B	15	16	-	18
Village C	8	19	20	-
Flight Time (hours)				
From↓ To→	Ship	Village A	Village B	Village C
Ship	-	1.6	2.2	1.8
Village A	1.4	-	2.1	2.6
Village B	2.4	1.4	-	2.1
Village C	1.2	2	2.2	-

Autonomous Aid



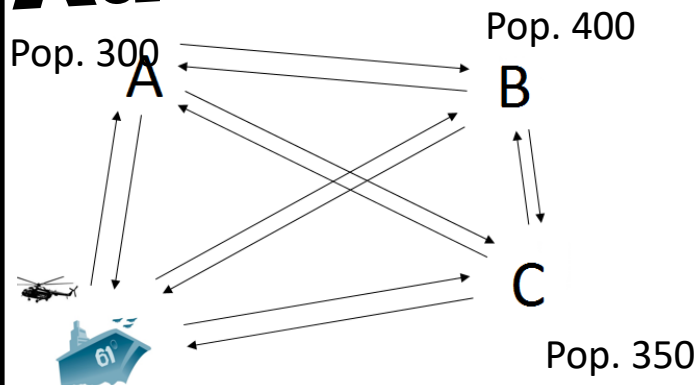
NEAREST NEIGHBOR

Allowances
50 pounds of fuel
8 hours of flight

PATH	FUEL CONSUMED	FLIGHT TIME	PEOPLE
Ship	-	-	-
STOP 1			
STOP 2			
STOP 3			
Ship			
TOTAL			

Fuel Consumed (pounds)				
From↓ To→	Ship	Village A	Village B	Village C
Ship	-	20	25	18
Village A	8	-	10	14
Village B	15	16	-	18
Village C	8	19	20	-
Flight Time (hours)				
From↓ To→	Ship	Village A	Village B	Village C
Ship	-	1.6	2.2	1.8
Village A	1.4	-	2.1	2.6
Village B	2.4	1.4	-	2.1
Village C	1.2	2	2.2	-

Autonomous Aid



“GREEDY”

Allowances
50 pounds of fuel
8 hours of flight

PATH	FUEL CONSUMED	FLIGHT TIME	PEOPLE
Ship	-	-	-
STOP 1			
STOP 2			
STOP 3			
Ship			
TOTAL			

Fuel Consumed (pounds)				
From↓ To→	Ship	Village A	Village B	Village C
Ship	-	20	25	18
Village A	8	-	10	14
Village B	15	16	-	18
Village C	8	19	20	-
Flight Time (hours)				
From↓ To→	Ship	Village A	Village B	Village C
Ship	-	1.6	2.2	1.8
Village A	1.4	-	2.1	2.6
Village B	2.4	1.4	-	2.1
Village C	1.2	2	2.2	-