

Follow the clues to complete the tables.

1. Seaview Enterprises has received several orders for custom-built fish tanks this week. Using only the clues below, match each customer to the size (in gallons) and price of the tank they ordered.

		customers				price			
		Cora Carey	Donna Drake	Edwin Ellis	Faith Frisk	\$550	\$1,250	\$1,825	\$2,500
sizes	55 gallons								
	60 gallons								
	65 gallons								
	70 gallons								
price	\$550								
	\$1,250								
	\$1,825								
	\$2,500								

- The tank bought by Edwin Ellis cost \$1,825.
- The tank bought by Cora Carey is 5 gallons smaller than the \$1,250 display.
- The \$2,500 fish tank is somewhat larger than the display bought by Cora Carey.
- The tank bought by Donna Drake is 5 gallons larger than the display bought by Faith Frisk.
- The 70-gallon tank cost \$1,825.

Customer	Size of tank	Price of tank
Edwin Ellis		
Cora Carey		
Donna Drake		
Faith Frisk		

2. Several new space probes were launched this year, each from a different country. Using only the clues that follow, match each probe to the country that launched it, and determine the month it launched and its eventual destination.

		probes				destinations			
		Dunsa	Jani Mila	Varo	Viria Mari	Mars	Mercury	Neptune	Titan
months	January								
	February								
	March								
	April								
destinations	Mars								
	Mercury								
	Neptune								
	Titan								

- The mission going to Mars launched sometime after the Dunsa.
- The probe that launched in March is going to Neptune.
- The Varo is going to Titan.
- The Varo launched 1 month before the Viria Mari.
- The probe going to Titan launched 1 month after the Dunsa.

Month	Destination	Probe Name
January		
February		
March		
April		

3. A bunch of her friends threw Angie a surprise party this evening. Using only the clues below, determine what each friend brought, what time they arrived, and what town they came from.

		friends				brought				towns			
		Clinton	David	Felipe	Wade	corn chips	hummus	potato chips	soda	El Segundo	Kernville	Martensdale	Pine Valley
times	4:30 pm												
	4:35 pm												
	4:40 pm												
	4:45 pm												
towns	El Segundo												
	Kernville												
	Martensdale												
	Pine Valley												
brought	corn chips												
	hummus												
	potato chips												
	soda												

- The participant from El Segundo brought the corn chips.
- The four people are Clinton, the participant who brought the hummus, the friend who arrived at 4:45 pm and the participant from Martensdale.
- David arrived sometime after the party-goer who brought the hummus.
- Of the party-goer from Pine Valley and Wade, one brought the soda and the other arrived at 4:30 pm.
- The participant who arrived at 4:30 pm is either the participant who brought the hummus or the participant from Kernville.
- The participant who brought the corn chips arrived sometime after David.

Friend	What did they bring?	What time did they arrive?	Where did they come from?

4. Several of Mr. Bremmer's history students each gave an presentation today on a different Roman Emperor. Match each student to their emperor and determine the length of each presentation.

		names				emperors			
		Ivan	Marvin	Rudy	Teri	Galerius	Hadrian	Tacitus	Valerian
lengths	6 minutes								
	8 minutes								
	10 minutes								
	12 minutes								
emperors	Galerius								
	Hadrian								
	Tacitus								
	Valerian								

- The student who gave the presentation on Valerian spoke 2 minutes more than Marvin.
- Of the student who spoke for 6 minutes and Rudy, one talked about Hadrian and the other talked about Tacitus.
- The presenter who gave the presentation on Tacitus spoke for a somewhat longer time than Ivan.
- The student who gave the presentation on Hadrian was either Marvin or Rudy.
- Teri was either the presenter who spoke for 10 minutes or the student who gave the presentation on Hadrian.

Student	Emperor	Length of Presentation
Marvin		
Rudy		
Teri		
Ivan		