

2019 District 8 4-H Consumer Decision Making Judging Contest Official Placings & Cuts

Junior/Intermediate					
#	Name	Official		Cuts	
1	Active Wear	3-1-4-2		1-4-3	
2	Digital Cameras	1-4-2-3		3-2-5	
3	Outdoor Equipment (Sleeping Bags)	4-1-3-2		3-2-2	
4	Sunglasses	1-2-4-3		2-4-5	Reasons
5	Computers	2-3-4-1		2-3-5	
6	Mystery – Laundry Detergent	1-3-2-4		3-3-2	

Senior					
#	Name	Official		Cuts	
1	Active Wear & Athletic Shoes	1-3-4-2		1-4-3	
2	Digital Cameras	1-3-4-2		2-3-4	
3	Outdoor Equipment (Tents)	4-3-2-1		4-5-2	Reasons
4	Sunglasses	1-2-3-4		2-3-4	
5	Computers	2-3-1-4		3-3-2	Reasons
6	Handsfree Bluetooth Car Kits	3-4-2-1		2-2-3	
7	Mystery – Laundry Detergent	3-1-4-2		2-3-4	

Tie Breakers					
Junior		Intermediate		Senior	
1	Class 2 – Digital Cameras	1	Reasons	1	Reasons
2	Class 1 – Active Wear	2	Class 2 – Digital Cameras	2	Class 2 – Digital Cameras
3	Class 5 – Computers	3	Class 1 – Active Wear	3	Class 1 – Active Wear/Shoes



Junior – Class #1 – Active Wear

Track season is coming up for Thomas, and he needs to beef up his workout to get ready to do his best in his favorite events, high jump and pole vault. He needs to purchase some new workout clothes. Thomas will be doing strength training workouts in the gym and out on the field. His budget for one new outfit is \$40. Of the options Thomas is considering, which one will work best for him?

<p>#1</p> 	<p>#2</p> 	<p>#3</p> 	<p>#4</p> 
<p>FITIBEST Men's Compression Sports Set</p>	<p>LBL Men's Athletic Tracksuit</p>	<p>Niksa 3 Piece Men's Workout Set</p>	<p>Autumn Running Set</p>
<p>\$21.99</p>	<p>\$37.99</p>	<p>\$28.99</p>	<p>\$30.00</p>
<ul style="list-style-type: none"> • Set includes compression shirt and compression leggings • 84% polyester and 16% spandex • Quick dry and moisture wicking • Compression reduces muscle chatter, improves blood circulation and alleviates muscle fatigue • Perfectly suitable for all seasons, sports and fitness 	<ul style="list-style-type: none"> • Set include jacket and pants • 67.5% cotton, 5% spandex and 27.5% polyester provides good breathability • Jacket has side pockets and full-zip front for easy on and off • Pants have stretch waistband and drawcord • Great for gym, workout, training, camping and traveling 	<ul style="list-style-type: none"> • Set includes compression shirt, running shorts and compression leggings • 90% polyester and 10% spandex breathable material, non-allergenic • Quick drying and moisture wicking • Suitable for all seasons • Shorts feature elastic waist and side pockets 	<ul style="list-style-type: none"> • Set includes jacket and pants • Made of best quality 100% polyester material, good breathability, comfortable without any constraint • Jacket has full front zipper that offers easy on and off and side pockets • Pants have side pockets • Suitable for walking, jogging, casual wear, gym workouts, running, training

Intermediate Class #1 – Active Wear

Track season is coming up for Thomas, and he needs to beef up his workout to get ready to do his best in his favorite events, high jump and pole vault. He needs to purchase some new workout clothes. Thomas will be doing strength training workouts in the gym and out on the field. His budget for one new outfit is \$40. Of the options Thomas is considering, which one will work best for him?

<p>#1</p> 	<p>#2</p> 	<p>#3</p> 	<p>#4</p> 
<p>FITIBEST Men's Compression Sports Set</p>	<p>LBL Men's Athletic Tracksuit</p>	<p>Niksa 3 Piece Men's Workout Set</p>	<p>Autumn Running Set</p>
<p>\$21.99</p>	<p>\$37.99</p>	<p>\$28.99</p>	<p>\$30.00</p>
<ul style="list-style-type: none"> • Set includes compression shirt and compression leggings • 84% polyester and 16% spandex • Quick dry and moisture wicking • Compression reduces muscle chatter, improves blood circulation and alleviates muscle fatigue • Perfectly suitable for all seasons, sports and fitness 	<ul style="list-style-type: none"> • Set include jacket and pants • 67.5% cotton, 5% spandex and 27.5% polyester provides good breathability • Jacket has side pockets and full-zip front for easy on and off • Pants have stretch waistband and drawcord • Great for gym, workout, training, camping and traveling 	<ul style="list-style-type: none"> • Set includes compression shirt, running shorts and compression leggings • 90% polyester and 10% spandex breathable material, non-allergenic • Quick drying and moisture wicking • Suitable for all seasons • Shorts feature elastic waist and side pockets 	<ul style="list-style-type: none"> • Set includes jacket and pants • Made of best quality polyester material, good breathability, comfortable without any constraint • Jacket has full front zipper that offers easy on and off and side pockets • Pants have side pockets • Suitable for walking, jogging, casual wear, gym workouts, running, training



Senior Class #1 – Active Wear & Athletic Shoes

Track season is coming up for Thomas, and he needs to beef up his workout to get ready to do his best in his favorite events, high jump and pole vault. He needs to purchase some new workout clothes and shoes. Thomas will be doing strength training workouts in the gym and out on the field. His budget for one new outfit is \$100. Of the options Thomas is considering, which one will work best for him?

<p>#1</p> 	<p>#2</p> 	<p>#3</p> 	<p>#4</p> 
<p>FITIBEST Compression Sports Set & ASICS Gel-Fortius Training Shoe</p>	<p>LBL Athletic Tracksuit & Adidas Speed Trainer</p>	<p>Niksa 3 Piece Workout Set & New Balance Balance Training Shoe</p>	<p>Autumn Running Set & Skechers Equalizer Oxford</p>
<p>Set - \$21.99 Shoes - \$29.95</p>	<p>Set - \$37.99 Shoes - \$59.99</p>	<p>Set - \$28.99 Shoes - \$59.94</p>	<p>Set - \$30.00 Shoes - \$47.58</p>
<p>Compression shirt & compression leggings:</p> <ul style="list-style-type: none"> • 84% polyester and 16% spandex • Quick dry and moisture wicking • Compression reduces muscle chatter, improves blood circulation and alleviates muscle fatigue • Suitable for all seasons, sports & fitness <p>Shoes:</p> <ul style="list-style-type: none"> • Lace-up training shoe featuring rubberized toe cap, looped heel pull, and breathable mesh underlays • High-traction, non-marking rubber outsole 	<p>Jacket and pants set:</p> <ul style="list-style-type: none"> • 67.5% cotton, 5% spandex and 27.5% polyester provides good breathability • Jacket has side pockets and full-zip front • Pants have stretch waistband and drawcord • Great for gym, workout, training, camping and traveling <p>Shoes:</p> <ul style="list-style-type: none"> • Designed for all day comfort and versatility • Features NB memory sole comfort insert, absorb midsole, leather/mesh upper 	<p>Compression shirt, compression leggings and running shorts:</p> <ul style="list-style-type: none"> • 90% polyester and 10% spandex breathable material, non-allergenic • Quick drying and moisture wicking • Suitable for all seasons • Shorts feature elastic waist and side pockets <p>Shoes:</p> <ul style="list-style-type: none"> • Built to clock long hours at batting cage or practice field • Open mesh upper for maximum breathability • Removable insole 	<p>Jacket and pants set:</p> <ul style="list-style-type: none"> • Made of best quality polyester material, good breathability, comfortable without any constraint • Jacket has full front zipper that offers • Pants have side pockets • Suitable for walking, jogging, casual wear, gym workouts, running, training <p>Shoes:</p> <ul style="list-style-type: none"> • Lace up athletic sporty training sneaker with air cooled memory foam sole • Skech Knit Mesh nearly one piece athletic fabric upper

Junior & Intermediate Class #2 – Digital Cameras

Ashley is a new 4-H member in 3rd grade and will be starting the 4-H photography project. She is asking her mom and dad for a digital camera for her birthday. Ashley’s mom and dad have given her \$175 to spend. She would like a simple camera to put in her backpack. Ashley is a little nervous and she shakes when taking photos so something to help her take pictures would be great! Please help her and her parents find the best camera.

	Product 1	Product 2	Product 3	Product 4
				
Price	\$129.99	\$40.99	\$240	\$110
Megapixels	24	22	24	22
Zoom	16x	8x	14x	4x
SteadyShot Stabilization	Yes	No	Yes	Yes
Screen Size	3.0"	2.7"	2.7"	3.0"





Senior Class #2 – Digital Cameras

Monty has been hired as the new sports editor for the newspaper. He needs a nice SLR camera and he only has \$650 to spend. He needs a great lens because he will be shooting many sport games. He will be taking many action photos, so an image stabilization is important. Help him find the best camera for his work.

Product #1	Product #2	Product #3	Product #4
			
<p>POLO D7200 33MP 1080P HD Digital Camera DSLR</p>	<p>Canon PowerShot Elph 330 HS 12.1MP Digital Camera with 10x Optical Zoom</p>	<p>Canon Black EOS 70D 24.2 MP Digital SLR Camera Kit, Includes 18-135mm Lens</p>	<p>Nikon D5200 Digital SLR Camera with 24.1 Megapixels and 18-55mm Lens Included</p>
<p style="text-align: center;">\$499.99 EBAY</p>	<p style="text-align: center;">\$149.99 TARGET</p>	<p style="text-align: center;">\$650 AMAZON</p>	<p style="text-align: center;">\$646.95 AMAZON</p>
<ul style="list-style-type: none"> • Digital SLR Camera: • 33-megapixel resolution with high-quality still images and video recordings • Optical Zoom: 21x • +3 Lens 4032 x 3024 Wide Angel Lens • Screen Size: 2"-3" • Image Resolution (Video): HD (1280x720) • 1080p HD Video Recording; 720p HD Video Recording • Image Stabilization • 100% Buyer Satisfaction 	<ul style="list-style-type: none"> • Share with Powerful Style. Radiant in a sleekly rounded new design, the PowerShot ELPH 330 HS boasts enhanced built-in Wi-Fi® • Megapixels: 12.1 Megapixels • Zoom: 10.0 X Optical-24mm • Camera Features: Face-activated self-timer, Self-Timer • Flash Features: Slow-Sync Flash, Auto On/Off • Lens Features: Wide Angle • Display Size: 3.0 " 	<ul style="list-style-type: none"> • Canon Black EOS 70D 20.2 MP Digital SLR Camera Kit, Includes 18-135mm Lens: • 20.2 effective megapixel resolution with high-quality still images and video recordings • The Canon EOS 70D Digital SLR Camera Kit features Auto and Standard Effects 720p HD Movie Recording, Face Detection Technology • Image Stabilization • Canon EF-S 18-135mm standard zoom lens with up to 21x zoom • Equivalent to a 29-216mm lens on an analog camera with One-Shot AF, AI Focus AF, Predictive AI Servo AF 	<ul style="list-style-type: none"> • Nikon D5200 Digital SLR Camera: • The Black Nikon Digital SLR Camera features 24.1-megapixel resolution with high-quality still images and video recordings • Featuring Scene Modes, Dust-Reduction System, 1080p Full HD Movie Recording • Nikon 15x zoom with an 18-55mm zoom lens • 3.0" TFT LCD screen with image editing features • Red-Eye Reduction,





Junior & Intermediate – Class #3 – Outdoor Equipment (Sleeping Bags)

Anna is going on a camping trip with her Girl Scout troop and needs a new sleeping bag for it that she can take with her along their hike. The weather that weekend shows that it will be cold and rainy. Which sleeping bag is the best buy for Anna?

<p>#1</p> 	<p>#2</p> 	<p>#3</p> 	<p>#4</p> 
<p>North Face Youth Aleutian 30 Degree Sleeping Bag</p>	<p>Big Agnes Wolverine 20 Degree Sleeping Bag</p>	<p>Coleman Youth 45 Degree Sleeping Bag</p>	<p>North Face Youth Aleutian 20 Degree Sleeping Bag</p>
<p style="text-align: center;">\$39.99</p>	<p style="text-align: center;">\$89.95</p>	<p style="text-align: center;">\$27.99</p>	<p style="text-align: center;">\$49.99</p>
<ul style="list-style-type: none"> • Temperature rating: 30° • Synthetic; water-resistant • Dual layers help eliminate cold spots • Mummy shape; hood adjusts for better temperature control • 2 pounds, 14 ounces • Machine Washable 	<ul style="list-style-type: none"> • Temperature rating: 20° • Down interior; partially water-resistant • Draft collar and mummy shape to protect against cold winds • 1 pound, 3 ounces • Requires special cleaning 	<ul style="list-style-type: none"> • Temperature rating: 45° • Synthetic; water-resistant • Great for camping, scout trips, slumber parties • 2 pounds, 15 ounces • Machine Washable 	<ul style="list-style-type: none"> • Temperature rating: 20° • Synthetic; water-resistant • Short side zipper for comfort • Mummy shape to keep warmth in • 1 pound, 8 ounces • Machine Washable

Senior – Class #3 – Outdoor Equipment (Tents)

Danny and Aaron are going on a backpacking trip and will be hiking. They need a tent. They will be gone for 5 days, and the weather forecast shows that it will be hot and sunny some days, and rainy at least two nights. Danny and Aaron have budgeted a total of \$200 for the tent. Which tent is the best purchase for them?

#1	#2	#3	#4
 <p>Montana 8 Person Tent</p>	 <p>Sundome 2 Person Tent</p>	 <p>Evanston 4 Person Tent</p>	 <p>Coleman Instant Set 4 Person Tent</p>
<p>\$159.99</p>	<p>\$69.99</p>	<p>\$124.99</p>	<p>\$99.99</p>
<ul style="list-style-type: none"> • Extended door awning for dry space and storage • Weather-Tec System with rain fly • Carbon fiber poles • Ventilation on all 4 sides • 20 pounds 	<ul style="list-style-type: none"> • Weather-resistant • Fiberglass poles • 2 windows for ventilation • Easy set-up • 8.2 pounds 	<ul style="list-style-type: none"> • Weather-Tec System with rain fly • Fiberglass poles • Ventilation on all 4 sides • Storage pockets • 15.0 pounds 	<ul style="list-style-type: none"> • Weather-Tec System with rain fly • Aluminum Poles • Instant Set-Up • Ventilation on 3 sides • 9.81 pounds

Junior – Class #4 – Sunglasses

Diane needs a pair of sunglasses for her 8-year-old son who plays sports. Her son is super hard on glasses and tends to scratch and break them easily. Her son’s favorite color is green, and he also likes mirrored colored lenses. Diane has \$50 to spend. Please help her find the right glasses.

Features	Option 1	Option 2	Option 3	Option 4
				
Price	\$19.99	\$14.99 Strap Included	\$66.75	\$13.99 Strap Included
Size	Kids- 7+	Kids- 7-12	Adult	Kids- Ages- 8-13
Protection	100% UVA/UVB	100% UV400	100% UVA/UVB	100% UV400
Frame	Polycarbonate	Polycarbonate	Nylon	Memory Metal
Lenses	<ul style="list-style-type: none"> ● Shatterproof ● Scratch Resistant ● Wrap Around 	<ul style="list-style-type: none"> ● Polarized ● Scratch Resistant ● Wrap Around 	<ul style="list-style-type: none"> ● Polarized and Hydrophobic lens coating repels water, oil and dust. ● Mirrored Lenses 	<ul style="list-style-type: none"> ● Composite Lens ● Non-Polarized

*****REASONS*****

*****REASONS*****

*****REASONS*****

Intermediate – Class #4 – Sunglasses

Diane needs a pair of sunglasses for her 8-year-old son who plays sports. Her son is super hard on glasses and tends to scratch and break them easily. Her son’s favorite color is green, and he also likes mirrored colored lenses. Diane has \$50 to spend. Please help her find the right glasses.

Features	Option 1	Option 2	Option 3	Option 4
				
Price	\$19.99	\$14.99 Strap Included	\$66.75	\$13.99 Strap Included
Size	Kids- 7+	Kids- 7-12	Adult	Kids- Ages- 8-13
Protection	100% UVA/UVB	100% UV400	100% UVA/UVB	100% UV400
Frame	Polycarbonate	Polycarbonate	Nylon	Memory Metal
Lenses	<ul style="list-style-type: none"> • Shatterproof • Scratch Resistant • Wrap Around 	<ul style="list-style-type: none"> • Polarized • Scratch Resistant • Wrap Around 	<ul style="list-style-type: none"> • Polarized and Hydrophobic lens coating repels water, oil and dust. • Mirrored Lenses 	<ul style="list-style-type: none"> • Composite Lens • Non-Polarized

Senior – Class #4 – Sunglasses

Diane needs a pair of sunglasses for her 8-year-old son who plays sports. Her son is super hard on glasses and tends to scratch and break them easily. Her son’s favorite color is green, and he also likes mirrored colored lenses. Diane has \$50 to spend. Please help her find the right glasses.

Features	Option 1	Option 2	Option 3	Option 4
				
Price	\$19.99	\$14.99 Strap Included	\$35.00	\$49.99 Strap Included
Size	Kids- 7-13	Kids- 7-12	Kids 8-10	Kids- Ages- 8-13
Protection	100% UVA/UVB	100% UV400	100% UVA/UVB	100% UV400
Frame	Polycarbonate	Polycarbonate	Plastic	Metal
Lenses	<ul style="list-style-type: none"> ● Shatterproof ● Scratch Resistant ● Wrap Around 	<ul style="list-style-type: none"> ● Polarized ● Scratch Resistant ● Wrap Around 	<ul style="list-style-type: none"> ● Polarized and Hydrophobic lens coating repels water, oil and dust. ● Mirrored Lenses 	<ul style="list-style-type: none"> ● Composite Lens ● Non-Polarized


Junior – Class #5 – Computers

Drake is a graphic designer that travels all over the world for new ideas for his designs. He is looking for a new computer that has plenty of memory and file storage space, big screen, great battery life and lightweight for traveling and packing. Drake’s budget is \$900.

#1	#2	#3	#4
			
APPLE-MACBOOK PRO 7thGen	ACER-ASPIRE 7 8thGen	Lenovo Yoga 730 8thGen	MICROSOFT SURFACE PRO 5thGen.
\$1,299.99		\$888.99	
Screen Size	13.3 inches	Screen Size	15.6 inches
Memory	8 GB	Memory	8 GB
Storage Capacity	128 Gigabyte (GB)	Storage Capacity	1 Terabyte (TB)
Battery Life	10 hours	Battery Life	10 hours
Weight	3.02 pounds	Weight	3.29 pounds
Screen Size	13.3 inches	Screen Size	13.3 inches
Memory	8 GB	Memory	8 GB
Storage Capacity	256 Gigabyte (GB)	Storage Capacity	256 Gigabyte (GB)
Battery Life	10.5 hours	Battery Life	10.5 hours
Weight	2.62 pounds	Weight	2.62 pounds
Screen Size	12.3 inches	Screen Size	12.3 inches
Memory	4GB	Memory	4GB
Storage Capacity	128 Gigabyte (GB)	Storage Capacity	128 Gigabyte (GB)
Battery Life	13.5 hours	Battery Life	13.5 hours
Weight	2.7 pounds	Weight	2.7 pounds

Intermediate – Class #5 – Computers

Drake is a graphic designer that travels all over the world for new ideas for his designs. He is looking for a new computer that has plenty of memory and file storage space, big screen, great battery life and lightweight for traveling and packing. Drake’s budget is \$1300 for the computer plus accessories.

#1		#2		#3		#4	
							
APPLE-MACBOOK PRO 7thGen		ACER-ASPIRE 7 8thGen		Lenovo Yoga 730 8thGen		MICROSOFT SURFACE PRO 5thGen.	
\$1,299.99		\$888.99		\$729.99		\$769.50	
Screen Size	13.3 inches	Screen Size	15.6 inches	Screen Size	13.3 inches	Screen Size	12.3 inches
Memory	8 GB	Memory	8 GB	Memory	8 GB	Memory	4GB
Storage Capacity	128 Gigabyte (GB)	Storage Capacity	1 Terabyte (TB)	Storage Capacity	256 Gigabyte (GB)	Storage Capacity	128 Gigabyte (GB)
Battery Life	10 hours	Battery Life	10 hours	Battery Life	10.5 hours	Battery Life	13.5 hours
Weight	3.02 pounds	Weight	3.29 pounds	Weight	2.62 pounds	Weight	2.7 pounds

*****REASONS*****

*****REASONS*****

*****REASONS*****





Senior – Class #5 – Computers

Drake is a graphic designer that travels all over the world for new inspirations for his designs. He is looking for a new computer that has plenty of memory and file storage space for his graphic designs. Drake would also like it to have a big screen for design editing, but lightweight for traveling and packing purposes. He would also like to use the computer without having to worry about plugging it in to charge all the time. Drake’s budget is \$1500 for the computer and accessories. Accessories will cost \$200.

#1		#2		#3		#4	
							
APPLE-MACBOOK PRO 7thGen		ACER-ASPIRE 7 8thGen		Lenovo Yoga 730 8thGen		MICROSOFT SURFACE PRO 5thGen.	
\$1,299.99		\$888.99		\$729.99		\$769.50	
Processor	Intel Core i5	Processor	Intel Core i7	Processor	Intel Core i5	Processor	Intel Core i5
Screen Size	13.3 inches	Screen Size	15.6 inches	Screen Size	13.3 inches	Screen Size	12.3 inches
Memory	8 GB	Memory	8 GB	Memory	8 GB	Memory	4GB
Storage Capacity	128 Gigabyte (GB)	Storage Capacity	1 Terabyte (TB)	Storage Capacity	256 Gigabyte (GB)	Storage Capacity	128 Gigabyte (GB)
Battery Life	10 hours	Battery Life	10 hours	Battery Life	10.5 hours	Battery Life	13.5 hours
Weight	3.02 pounds	Weight	3.29 pounds	Weight	2.62 pounds	Weight	2.7 pounds
Product Dimensions (LxWxH)	(8.36 x 11.97 x 0.59)	Product Dimensions (LxWxH)	(15.02 x 10.35 x 0.94)	Product Dimensions (LxWxH)	(8.5 x 12.1 x 0.6)	Product Dimensions (LxWxH)	(7.9 x 11.5 x 0.33)

Junior & Intermediate – Class 6 – Mystery – Laundry Detergent

Due to multiple skin irritants and allergic reactions, Lenore is looking for a laundry soap that she can use. She needs to find a soap that is gentle, that has no dyes or perfumes, and uses very little chemicals. Lenore will be washing her clothes and her family’s clothes together, so she will need a soap that can get out the smells and stains from her three active boys. Lenore also lives in a small town. She will need options that are both cost-effective and easy to locate. Lenore has a soap budget of \$20 a month. Which soap will best work for Lenore?

<p>#1</p> 	<p>#2</p> 	<p>#3</p> 	<p>#4</p> 
<p style="text-align: center;">All Free Clear</p>	<p style="text-align: center;">Honest Company</p>	<p style="text-align: center;">Tide Purclean</p>	<p style="text-align: center;">Dropps Laundry Detergent</p>
<p style="text-align: center;">\$9.99</p>	<p style="text-align: center;">\$13.99</p>	<p style="text-align: center;">\$11.99</p>	<p style="text-align: center;">\$50.00 + free shipping</p>
<ul style="list-style-type: none"> ● 94 loads/141 ounces ● all Free Clear is a mid-priced laundry detergent that is readily available in United States mass markets on laundry detergent aisles. ● it is a good all-purpose laundry detergent that performs well in removing daily laundry soil; however, heavy stains will require additional stain removal treatment. 	<ul style="list-style-type: none"> ● 75 loads/100 ounces ● Honest Laundry Detergent is available in liquid and single-dose formulas. ● Honest works well on light soil but does not remove heavy stains. It is available at some retail stores and online. 	<ul style="list-style-type: none"> ● 48 loads/75 ounces ● Tide Purclean, a plant-based detergent with no dyes, chlorine, phosphates, or optical brighteners. It is available in an unscented formula and in a Honey Lavender scent infused with essential oils. ● Tide Purclean is an excellent detergent and stain remover for all washable fabrics and is readily available at mass marketers and online. 	<ul style="list-style-type: none"> ● 240 loads/box ● Dropps Laundry Detergent is offered in single-dose packets in several scented and unscented formulas neither of which contain irritating dyes. Both perform well on lightly stained everyday laundry. ● Dropps Laundry Detergent is only available as online purchases.

Senior – Class #6 – Mystery – Bluetooth Car Kits

Gary has an old truck that has considerable road noise and he wants a Bluetooth phone speaker kit so he can utilize today’s technology while driving. He would like it to be hands free and voice controlled along with good speakers. He would like to be able to link it to his phone to use his contacts, caller ID and navigation. He is on a tight budget and needs the most economical choice with the most useful features.

	#1 	#2 	#3 	#4 
	Jabra Tour Bluetooth In-Car Speakerphone	Motorola Sonic Rider Bluetooth In-Car Speakerphone	Jabra Freeway Bluetooth In-Car Speakerphone	Aivake Bluetooth Hands-Free Car Kit
	\$25.99	\$45.50	\$52.99	\$49.88
Talk Time	15 hours	20 hours	14 hours	17 hours
Stand-By Time	30 days	60 days	40 days	50 days
Speakers	One	One	Three	Two
Speaker Power	2.0 watts	3.0 watts	7.5 watts	5.0 watts
Auto On / Off	Yes	No	Yes	Yes
Noise Canceling	No	Yes	Yes	Yes
Navigation Ready	No	Yes	Yes	Yes
Voice Control /Hands Free	Yes	Yes	Yes	Yes
Voice Guidance	Low Battery	Phone only	Phone and Navigation	Phone and Navigation
Access Phone Contacts/Caller Id	No	Yes	Yes	Yes
Multiport Input	No	Yes	Yes	Yes

Senior – Class 7 – Mystery – Laundry Detergent

Jessica is starting college and is living in the dorm on the third floor. She will be required to do her laundry at the community laundry facility on the first floor of her dorm. She will only be doing laundry for herself, so her laundry size will vary from small to large. She will need options that are convenient to carry down the stairs, inexpensive, and are easy to store in a small living space.

<p>#1</p> 	<p>#2</p> 	<p>#3</p> 	<p>#4</p> 
<p style="text-align: center;">Tide Original 3-in-1 Pods</p>	<p style="text-align: center;">Mrs. Meyers Clean Day</p>	<p style="text-align: center;">All Free Clear Pods</p>	<p style="text-align: center;">All Free Clear Liquid Bag</p>
<p style="text-align: center;">\$6.94</p>	<p style="text-align: center;">\$15.99</p>	<p style="text-align: center;">\$4.97</p>	<p style="text-align: center;">\$4.54</p>
<ul style="list-style-type: none"> • 31 loads/27 ounces • Tide is a leading laundry detergent found in almost every store in the nation • It is a good all-purpose laundry detergent that targets tough stains and works in both HE and standard washing machines. 	<ul style="list-style-type: none"> • 64 loads/64 ounces • Mrs. Meyers Clean Day high efficiency laundry detergent features hard-working yet gentle cleaning agents • Biodegradable, HE laundry detergent for use in high efficiency and conventional washing machines • Contains plant-derived cleaning ingredients with dirt and stain-fighting enzymes 	<ul style="list-style-type: none"> • 28 loads/19.4 ounces • all® free clear mighty pacs® are conveniently pre-measured with concentrated detergent that is 100% free of perfumes and dyes to safely lift away tough dirt and stains. • A good all-purpose laundry detergent for everyday laundry soil; may need an additional pod or stain fighter for heavy soiled loads 	<ul style="list-style-type: none"> • 33 loads/49.5 oz • all free clear is 100% free of perfumes and dyes, and its hypoallergenic formula is clinically shown to be mild on skin. • Now available in a convenient, easy-to-pour bag • 60% less packaging than typical laundry detergent containers

JUNIOR

Class #1 – Active Wear

Placing: 3-1-4-2

Cuts: 1-4-3

Reasoning:

In the top pair, I placed 3 over 1 because:

- (close top pair)
- 3 includes shorts as well, providing additional wearing options

Grants to 1:

- 1 is less expensive

In the middle pair, I placed 1 over 4 because:

- Fiber content on 1 is clearly identified as 84% polyester and 16% spandex, which would allow free range of movement and garment elasticity
- 1's form fitting design would be best for gym workouts, especially more vigorous activity
- 1 is less expensive

Grant to 4:

- 4 provides more versatility beyond the workout
- 4 offers side pockets in jackets and pants for carrying personal items
- 4 has jacket with full front zipper that offers easy on and off

In the bottom pair, I placed 4 over 2 because:

- 4 is polyester, which would provide wicking of sweat away from the body during workouts
- 4 is less expensive
- 4 pants have side pockets

Grant to 2

- 2 pants have drawcord

I placed 2 last because:

- 2 is made mostly of cotton, which does not wick sweat away
- 2 is least appropriate option for workouts, especially more vigorous activity
- 2 is most expensive option

INTERMEDIATE

Class #1 – Active Wear

Placing: 3-1-4-2

Cuts: 1-4-3

Reasoning:

In the top pair, I placed 3 over 1 because:

- (Close top pair)
- 3 includes shorts as well, providing additional wearing options

Grants to 1:

- 1 is less expensive

In the middle pair, I placed 1 over 4 because:

- 1 fiber content is 84% polyester and 16% spandex, which would allow free range of movement and garment elasticity
- 1's form fitting design would be best for gym workouts, especially more vigorous activity
- 1 is less expensive

Grant to 4:

- 4 provides more versatility beyond the workout
- 4 offers side pockets in jackets and pants for carrying personal items
- 4 has jacket with full front zipper that offers easy on and off

In the bottom pair, I placed 4 over 2 because:

- 4 is polyester, which would provide wicking of sweat away from the body during workouts
- 4 is less expensive
- 4 pants have side pockets

Grant to 2

- 2 pants have drawcord

I placed 2 last because:

- 2 is made mostly of cotton, which does not wick sweat away
- 2 is least appropriate option for workouts, especially more vigorous activity
- 2 is most expensive option

SENIOR

Class #1 – Active Wear

Placing: 1-3-4-2

Cuts: 1-4-3

Reasoning:

In the top pair, I placed 1 over 3 because:

- (close top pair)
- 1 is significantly less expensive (least expensive option, especially for what you get)
- 1 shoes are more lightweight and provide greater traction for workouts

Grants to 3:

- 3 includes shorts as well, providing additional wearing options
- 3 shoes have removable insole for cleaning and/or replacement

In the middle pair, I placed 3 over 4 because:

- 3 constructed with 16% spandex, which would allow free range of movement and garment elasticity during workouts
- 3 form fitting design would be best for gym workouts, especially more vigorous activity
- 3 shoes would provide better support for workouts in and out of the gym

Grant to 4:

- 4 provides more versatility beyond the workout
- 4 offers side pockets in jackets and pants for carrying personal items
- 4 has jacket with full front zipper that offers easy on and off
- 4 is slightly less expensive

In the bottom pair, I placed 4 over 2 because:

- 4 set is polyester, which would provide wicking of sweat away from the body during workouts
- 4 pants have side pockets
- 4 is less expensive

Grant to 2

- 2 pants have drawcord
- 2 shoes would provide better support for workouts in and out of the gym

I placed 2 last because:

- 2 set is made mostly of cotton, which does not wick sweat away
- 2 set is least appropriate option for workouts, especially more vigorous activity
- 2 is most expensive option

JUNIOR & INTERMEDIATE

Class #2 – Digital Cameras

Placing: 1-4-2-3

Cuts: 3-2-5

Reasoning:

In the top pair, I placed 1 over 4 because:

- It was a simple point and shoot
- It had one of the highest megapixels
- It had the best zoom
- It had a steady shot stabilization
- It had a 3.0" screen size (larger than 2 and 3, same as 4)

Grants to 4

- It was less expensive than 1

In the middle pair, I placed 4 over 2 because:

- It had a steady shot stabilization
- It was a simple point and shoot
- Larger screen size

Grants to 2

- It was the least expensive
- Greater zoom feature

In the bottom pair, I placed 2 over 3 because:

- It was simple camera
- It was within price range (least expensive)

Grants to 3

- It did have steady shot whereas 2 did not

I placed 3 last because:

- It was over the price budget
- It was an SLR camera which is much more complex and less simple
- It had a lower zoom than 1
- It had a smallest screen size than 1 and 4

SENIOR

Class #2 – Digital Cameras

Placing: 1-3-4-2

Cuts: 2-3-4

Reasoning:

In the top pair, I placed 1 over 3 because:

- 33 megapixels which is best
- Image Stabilization
- 3 extra lenses
- 21x zoom
- Least expensive out of all the SLR cameras

Grants to 3

- Face detection
- Able to buy right away and not bid for it or may be able to receive it in a couple of days.

In the middle pair, I placed 3 over 4 because:

- Had the 2nd highest megapixels
- Had image stabilization
- 21x zoom which was better than 4 (15x)

Grants to 4

- Dust reduction system and extra lenses included

In the bottom pair, I placed 4 over 2 because:

- It was an SLR camera
- Greater megapixels
- Greater zoom
- Extra lens
- No image stabilization
- Least amount of zoom for an SLR camera

Grants to 2

- Least expensive camera

I placed 2 last because:

- It is not an SLR camera
- No image stabilization
- Lowest megapixels (12.1)
- Lowest zoom available (10.0x)

JUNIORS/INTERMEDIATES

Class #3 – Outdoor Equipment (Sleeping Bags)

Placing: 4-1-3-2

Cuts: 3-2-2

Reasoning:

In the top pair, I placed 4 over 1 because:

- 4 has a better temperature rating
- 4 is lighter weight than 1

Grants to 1

- 1 is more affordable than 4 and is still water-resistant and machine washable

In the middle pair, I placed 1 over 3 because:

- 1 has a much better temperature rating than 3
- 1 is lighter weight than 3

Grants to 3

- 3 is more affordable than 1

In the bottom pair, I placed 3 over 2 because:

- 3 is significantly more affordable than 2
- 3 is water-resistant
- 3 is machine washable

Grants to 2

- 2 is lighter-weight than 3 and has a better temperature rating

I placed 3 last because:

- 3 is the most expensive and is not fully water-resistant
- Requires special cleaning

SENIOR

Class #3 – Outdoor Equipment (Tents)

Placing: 4-3-2-1

Cuts: 4-5-2

Reasoning:

In the top pair, I placed 4 over 3 because:

- 4 is more affordable
- 4 has weather-tec system with rain fly and ventilation
- 4 is lighter weight and has aluminum poles

Grants to 3

- 3 also has ventilation, and has Weather-Tec System and rain fly

In the middle pair, I placed 3 over 2 because:

- 3 has Weather-Tec system and rain fly
- 3 is larger and has storage pockets

Grants to 2

- 2 is less expensive and lighter weight than 3

In the bottom pair, I placed 2 over 1 because:

- 2 is much lighter weight than 1
- 2 is more affordable than 1

Grants to 1

- 1 is the largest and has additional storage space
- 1 has the Weather-Tec System with rain fly

I placed 1 last because:

- 1 is the heaviest of all the tents and would be too heavy for backpacking
- Most expensive option

JUNIOR/INTERMEDIATE

Class #4 – Sunglasses

Placing: 1-2-4-3

Cuts: 2-4-5

Reasoning:

In the top pair, I placed 1 over 2 because:

- They were for the kid's age
- They were polycarbonate frames which are best for youth in sports
- They were shatterproof and scratch resistant lenses
- They wrapped around for good protection from eyes
- They were green (2 was pink)

Grants to 2

- Less Expensive and strap included
- Polarized

In the middle pair, I placed 2 over 4 because:

- They were kids glasses he could grow into
- They were polycarbonate frames being better for sports (4 was made from metal)
- They were scratch resistant
- They were wrap around for less sun exposure
- Criticism they were pink
-

Grants to 4

- They were less expensive

In the bottom pair, I placed 4 over 3 because:

- They were kids glasses that fit him and he could also grow into
- They were the least expensive

Grants to 3

- They were mirrored lenses like he wanted

I placed 3 last because:

- It was over the price range
- They were adult sunglasses
- They were pink
- They were nylon and not polycarbonate

SENIOR

Class #4 – Sunglasses

Placing: 1-2-3-4

Cuts: 2-3-4

Reasoning:

In the top pair, I placed 1 over 2 because:

- They were polycarbonate frames which are best for youth in sports
- They were for the kid's age
- They were shatterproof and scratch resistant lenses
- They wrapped around for good protection from eyes
- They were green (2 was pink)

Grants to 2

- Less Expensive and strap included
- Polarized

In the middle pair, I placed 2 over 3 because:

- They were kids glasses he could grow into (3 went to only age 10)
- They were polycarbonate frames being better for sports (4 was made from plastic)
- They were scratch resistant
- They were wrap around for less sun exposure
- Criticism they were pink

Grants to 3

- They were green

In the bottom pair, I placed 3 over 4 because:

- They were green
- They were mirrored like he wanted
- Hydrophobic lenses

Grants to 4

- They were UV400 and less expensive

I placed 4 last because:

- Right at price limit
- Metal frames which are the least desirable material for sports
- Not mirrored

JUNIOR

Class #5 – Computers

Placing: 2-3-4-1

Cuts: 2-3-5

Reasoning:

In the top pair, I placed 2 over 3 because:

- 2 has the largest screen size (15.6 inches)
- largest storage capacity (1TB)
- 2 has plenty of memory (8GB)
- While not the best, 2 is still lightweight (3.29 pounds) and has a long battery life (10 hours)
- 2 is within the price limit (\$888.99)

Grants to 3

- 3 is less expensive, slightly lighter weight, and slightly longer on battery life

In the middle pair, I placed 3 over 4 because:

- 3 is less expensive than 4 and is within the price limit (\$729.99)
- 3 has a larger storage capacity (256 GB)
- 3 has a larger screen (13.3 inches)
- 3 has a larger memory (8GB)

Grants to 4

- 4 has a much longer battery life (13.5 hours)

In the bottom pair, I placed 4 over 1 because:

- 4 is much more affordable and within Drake's \$900 budget (\$769.50)
- 4 has a much longer battery life (13.5 hours)
- 4 is slightly lighter weight

Grants to 1

- 1 has larger memory (8 GB)
- 1 has a larger screen size (13.3 inches)

I placed 1 last because:

- Over Drake's budget of \$900 (\$1299.99)

INTERMEDIATE

Class #5 – Computers

Placing: 2-3-4-1

Cuts: 2-3-5

Reasoning:

In the top pair, I placed 2 over 3 because:

- 2 has the largest screen size (15.6 inches)
- largest storage capacity (1TB)
- 2 has plenty of memory (8GB)
- While not the best, 2 is still lightweight (3.29 pounds) and has a long battery life (10 hours)
- 2 is within the price limit (\$888.99)

Grants to 3

- 3 is less expensive, slightly lighter weight, and slightly longer on battery life

In the middle pair, I placed 3 over 4 because:

- 3 is less expensive than 4 and is within the price limit (\$729.99)
- 3 has a larger storage capacity (256 GB)
- 3 has a larger screen (13.3 inches)
- 3 has a larger memory (8GB)

Grants to 4

- 4 has a much longer battery life (13.5 hours)

In the bottom pair, I placed 4 over 1 because:

- 4 is much less expensive (\$769.50)
- 4 has a much longer battery life (13.5 hours)
- 4 is slightly lighter weight

Grants to 1

- 1 has larger memory (8 GB)
- 1 has a larger screen size (13.3 inches)

I placed 1 last because:

- By far, the most expensive computer at \$1299.99
- The lowest storage capacity in the class (same as 4)

SENIOR

Class #5 – Computers

Placing: 2-3-1-4

Cuts: 3-3-2

Reasoning:

In the top pair, I placed 2 over 3 because:

- 2 has the largest screen size (15.6 inches)
- largest storage capacity (1TB)
- 2 has plenty of memory (8GB)
- While not the best, 2 is still lightweight (3.29 pounds) and has a long battery life (10 hours)
- 2 is within the price limit ($\$888.99 + \$200.00 = \$1088.99$)

Grants to 3

- 3 is less expensive and slightly lighter weight

In the middle pair, I placed 3 over 1 because:

- 3 is less expensive than 1 and is within the price limit ($\$729.99 + \$200 = \$929.99$)
- 3 has a larger storage capacity (256 GB)
- 3 has plenty of memory (8GB) (same as 1)
- 3 is lighter weight than 1 and has a slightly longer battery life (10.5 hours)

Grants to 1

- Slightly smaller overall dimensions for traveling (yet it is at the top end of Drake's price range)

In the bottom pair, I placed 1 over 4 because:

- 1 has a larger screen size (13.3 inches)
- 1 has a larger memory (8 GB)
- 1 has enough storage capacity (128 GB – same as 4)

Grants to 4

- 4 has significantly longer battery life (the most time in the class – 13.5 hours)
- 4 is much less expensive than 1
- 4 is slightly lighter weight than 1

I placed 4 last because:

- 4 has the smallest screen (12.3 inches)
- 4 has the least memory available (4 GB)

JUNIOR/INTERMEDIATE

Class #6 – Laundry Detergent

Placing: 1-3-2-4

Cuts: 3-3-2

Reasoning:

In the top pair, I placed 1 over 3 because:

- Fits consumer budget & has the most ounces available resulting in more loads.
- Fits consumer needs being free of dyes and perfumes
- Fits consumer needs being easy to find

Grants to 3

- Can treat the heavy stains.

In the middle pair, I placed 3 over 2 because:

- Fits consumer needs being easy to find.
- Fits consumer needs being free of dyes and perfumes
- Fits consumer needs with a heavy stain treatment

Grants to 2

- Has more ounces per purchase.

In the bottom pair, I placed 2 over 4 because:

- Fits consumer needs being easier to locate.
- Fits consumer needs being free of dyes and perfumes
- Fits consumer needs in terms of budget

Grants to 4

- Does have the most loads per box.

I placed 4 last because:

- Only available online
- It is very expensive
- Only works on lightly stained clothing.

SENIOR

Class #6 – Handsfree Bluetooth Car Kits

Placing: 3-4-2-1

Cuts: 2-2-3

Reasoning:

In the top kit, I placed 3 over 4 because:

- It has 3 speakers and 7.5 watts
- Hands free, voice control for phone and navigation

Grants to 4

- Slightly less expensive, slightly longer talk time, and longer standby time

In the middle pair, 4 placed over 2 because:

- 4 has 2 speakers
- 5 watts vs 3 watts
- 4 has voice control for phone and navigation and 2 has phone only

Grants to 2

- Longer talk time, longer standby time

In the bottom pair, 2 placed over 1 because:

- Longer talk time
- Twice as long standby time
- Greater speaker power (3 watts)
- Navigation ready
- Does have noise cancelling and caller ID, and access to phone contacts

Grants to 1

- Grant that 1 is the lowest price but has the least number of features to link with the phone
- 1 has auto-off feature

I placed 1 last because:

- Does not have noise cancellation
- Is not navigation ready
- Does not access phone contacts or Caller ID
- Not handsfree
- Lowest standby time

SENIOR

Class # 7 – Mystery – Laundry Detergent

Placing: 3-1-4-2

Cuts: 2-3-4

Reasoning:

In the top pair, I placed 3 over 1 because:

- Convenient pod
- Less expensive
- Weighs less, easier to carry

Grants to 1

- More loads, targets tough stains

In the middle pair, I placed 1 over 4 because:

- Convenient pod
- 3-in-1, targets tough stains
- Lighter weight, easier to carry

Grants to 4

- Less expensive, more loads

In the bottom pair, I placed 4 over 2 because:

- Much less expensive
- Easier to store, smaller package
- Easier to carry, lighter weight

Grants to 2

- Environmentally friendly, stain fighting enzymes

I placed 2 last because:

- Most expensive
- Hardest to carry, heaviest
- Hardest to store, largest container