

Class #1

Athletic Shoes

Sue is a middle-aged woman committed to her health and maintaining an active lifestyle. She loves Zumba and cardio workouts and needs a sturdy shoe to keep up with her moves! Sue works out every day so she is willing to invest up to \$75 for a good pair of shoes. Which would be best for Sue to stay active and comfortable?

Item #1

Sketchers Concept 3 Slip On Sneaker



Features:

- Slip on, no tie design
- Memory Foam cushioned comfort insole
- Synthetic sole
- Lightweight design
- Free 2-day shipping

Price: \$45.25

Item #2

Blowfish Malibu Canvas Sneakers



Features:

- Synthetic, flexible sole
- Canvas material
- Water proof
- Fashion design
- Comfortable elastic stay closure
- Free 2-day shipping

Price: \$24.95

Item #3

Nike Adult Walking Industrial Shoe



Features:

- Rubber sole
- Padded collar supports your ankle in comfort
- Extra eyestays for customizable lacing
- Max Air unit in the heel protects against impacts
- Waffle-look outsole offers reliable traction
- Free 2-day shipping

Price: \$145.29

Item #4

Asics Women's Tartheredge Running Shoe



Features:

- Rubber sole
- Trusstic System technology - Reduces the weight of the sole unit while retaining the structural integrity of the shoe
- FlyteFoam Midsole Technology - Our FlyteFoam technology provides exceptional bounce back and responsiveness no matter the distance, utilizing organic super fibers to help reduce packing out that traditionally happens with softer, low density foams
- DuoSole Outsole - Reduces weight and enhances flexibility while maintaining traction and durability
- Free 2-day shipping

Price: \$71.95

Class #1

Athletic Shoes

Sue is a middle-aged woman committed to her health and maintaining an active lifestyle. She loves Zumba and cardio workouts and needs a sturdy shoe to keep up with her moves! Sue works out every day so she is willing to invest up to \$75 for a good pair of shoes. Which would be best for Sue to stay active and comfortable?

Official Placing

4-1-2-3

3-3-4

Class #2

Bluetooth Handsfree Car Kits

Nolan is a rancher who makes countless calls per day. He works with high-end producers, veterinarians, feed stores and clients. All of these calls are important to the bottom line of the ranch and the success of the business. He needs a reliable Bluetooth car kit that is easy-to-use and reliable. He also enjoys listening to music as he drives between ranches. Which Bluetooth car kit would be best for Nolan?

Item #1

Digital Wireless Car Speakerphone for Handsfree Calling Sun Visor Clip



Features:

- Auto power-on feature, turns on automatically with car start
- Works with all Android devices
- Safe driving solution, clear calls and audio
- Auto power-off to conserve battery life
- A great replacement for your car built-in Bluetooth to let you have hands-free calling

Price: \$19.99

Item #2

Jabra 100 Freeway Bluetooth In-Car



Features:

- Speakerphone for the car with rich and crisp sound from 3 speakers and Virtual Surround sound
- Use your voice to make and take calls completely hands-free; announces the name of the incoming caller
- A2DP streaming for playback of music, podcasts and directions from GPS applications
- FM Transmitter sends music and calls from mobile phone to car radio
- Up to 14 hours of talk time, up to 960 hours (40 days) of standby time, podcasts and directions from GPS applications
- Auto on/off, Advanced Multiuse for connection to 2 Bluetooth devices at same time, audio streaming

Price: \$69.99

Item #3

Mini Bluetooth Receiver, Wireless 4.1 Receiver Aux Receiver adapter, Audio Jack w/LEB Button Indicator



Features:

- Lightweight and compact mini design makes it space-saving and could easily take with you while traveling.
- Compatible with Most Bluetooth Enabled Devices.
- Equipped with the reliable Bluetooth 4.1 for faster and more stable connectivity, this Bluetooth car adapter supports A2DP, AVRCP, HSP, and HFP.
- Enjoy an easy and quick switch between two devices actively connected to the Bluetooth adapter and play music from either devices; straight-forward control button design.

Price: \$9.99

Item #4

Sumind Car Bluetooth FM Transmitter, Wireless Radio Adapter Hands-Free Kit



Features:

- High clear sound and call quality: adopted advanced interference and noise cancellation technology
- Output 2 USB ports: smart 2.4 A charge port which can intelligently identify android or iPhone devices and QC3.0 fast charge port
- This radio adapter works with compatible devices, like iPhone, iPad, iPod, tablet, smartphones, you can transfer music in those devices to car audio via 3.5 mm audio cable.

Price: \$36.99

Class #2

Bluetooth Handsfree Car Kits

Nolan is a rancher who makes countless calls per day. He works with high-end producers, veterinarians, feed stores and clients. All of these calls are important to the bottom line of the ranch and the success of the business. He needs a reliable Bluetooth car kit that is easy-to-use and reliable. He also enjoys listening to music as he drives between ranches. Which Bluetooth car kit would be best for Nolan?

Official Placing

2-4-1-3

2-2-3

Class #3

Sunglasses

Penny is taking flying lessons at the local airport's flight training school. She has just started the in-flight portion of her training and the flight instructor gave her a list of things she needed to bring with her on every in-flight lesson. One of those things included a quality pair of sunglasses. According to her instructor's recommendations, the glasses should meet the following criteria:

- *100% UV protection lenses*
- *Neutral grey, grey-green or brown tint with 15-30% light transmittance*
- *Polarized lenses are not recommended as they interfere with glass cockpit displays and eliminate glare that may be visible from other aircraft*
- *Easy to slip on/off without removing headsets or other headgear*
- *Photochromic lenses are not recommended as they take time to change from dark to clear when flying from bright sunlight through clouds.*

A one-hour flight lesson costs her about \$200 to rent the aircraft and \$80 for the instructor. Her budget is tight, but this is important equipment, not fashion. As long as she can keep it below the cost of a one-hour in-flight lesson, she's OK.

REASONS

Item #1

Baby Beach Polarized Aviator Sunglasses



Maui Jim Sunglasses feature polarized Plus 2 technology, which wipes out glare and Stokes the color with a patented multi-layer design. The lenses feature three rare earth elements, which maximize the transmission of the colors your eyes see naturally. The result is visual acuity, contrast, and color that is unrivaled.

Features:

- Frame material: Titanium
- Frame color: Gold
- Lens material: Not Glass
- Lens Technology: Solid Color
- Lens color: Copper
- Looks best on these face shapes: Oval, Round

Price: \$279.99

Item #2

Ray-Ban Aviator Flash Lenses



Features:

Reflect your style with Ray-Ban Aviator Flash lens sunglasses, one of the most iconic sunglass models in the world. Ray-Ban RB3025 Aviator Flash Lenses reinvented the standards of the market with its unique teardrop shape and flash lens combination. 100% UVA/UVB protection.

Wear this Aviator style in a variety of colors such as brown mirror gold, green mirror silver, brown mirror pink and crystal green mirror, to ensure you never go unnoticed. Available with polarized or non-polarized lenses.
Name: RB3025 AVIATOR FLASH LENSES

- Shape: Pilot
- Frame material: Metal
- Frame color: Silver
- Lens material: Glass
- Lens Technology: Flash
- Lens color: Copper Flash
- Looks best on these face shapes: Oval, Square, Heart

Price: \$186.00

Item #3

Navigator Newbee Fashion Aviators



Features:

- Aviator Wrap Around Driving Glasses
- Gender: Unisex Adult
- Material: Metal
- Gradient Polycarbonate (Light Materials, Impact Resistant, Scratch Resistant, Shatterproof)
- 100% UV400 Protection
- Ultra Comfort
- Lens Width: 50mm
- Lens Height: 48mm
- Arm: 140mm
- Bridge: 15mm
- Frame: 150mm

Price: \$19.99

Item #4

Moncler Gold-Tone Wrap Sunglasses



These Moncler Sunglasses feature a two-tone gold-tone and clear acetate frame; tonal reflective wrap-around oval lenses with polarization; & white logo print on the temples.

Features:
UV protection.
Polycarbonate lenses

Price: \$224.00

REASONS

Class #3

Sunglasses

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A one-hour flight lesson costs her about \$200 to rent the aircraft and \$80 for the instructor. Her budget is tight, but this is important equipment, not fashion. As long as she can keep it below the cost of a one-hour in-flight lesson, she's OK.

Official Placing

2-3-1-4

5-1-4

Class #4

Fitness Trackers

Billy is an older gentleman who needs to take control of his health. His wife and his doctor have challenged him to track his fitness in an effort to regain heart health. He will be doing low impact exercises and water aerobics. Ease-of-use is imperative for Billy. Which would be the best fitness tracker for Billy? Budget is not an issue when it comes to his health.

Item #1

Fitbit Charge 4 Fitness and Activity Tracker



Features:

- Use built-in GPS to see your pace and distance on screen during outdoor runs, rides, hikes and more and see a workout intensity map in the app that shows your heart rate changes along your route
- With Active Zone Minutes, feel a buzz when you reach your target heart rate zones during exercise, and celebrate when you earn extra minutes outside of exercise
- Use 24/7 heart rate to track resting heart rate & better measure calorie burn. Syncing to mobile devices requires Bluetooth LE and internet connection. Syncs with Mac OS X 12.2 and up, iPhone 5S and later, iPad 5 gen. and later, Android 7.0 and later.
- Track workouts in real-time with 20+ goal-based exercise modes. It's also swimproof and water resistant to 50 Meters, so you can track swims, wear in the shower and more
- Multi-day battery lasts up to 7 days.
- New model is easy-to-use and update.

Price: \$98.95

Item #2

Apple Watch Series 3 – Black Sports Band

Waterproof



Features:

- GPS
- Retina display
- Swimproof
- Optical heart sensor
- Stores music, podcasts, and audiobooks.

Price: \$169.00

Item #3

Garmin Lily, GPS Smartwatch with Touchscreen



Features:

- Small stylish smartwatch complements your look with a unique decorative lens that reveals a bright touchscreen display with a tap
- Choose from classic or sport designs with a variety of color, metal and band options - including leather and silicone - so you can find the perfect piece to fit your look
- Understand your body by monitoring your respiration
- Tracks yoga, Pilates, cardio, mindful breathing and more with sports apps; connects to your compatible smartphone's GPS to accurately track outdoor walks, runs and more
- See how active you are throughout the day with step counting, calories burned, intensity minutes and more

Price: \$149.99

Item #4

Letscom Smart Watch Fitness Tracker Heart Rate Monitor, Water Resistant



Features:

- **Large Stylish Dial Display:** 1.3-inch TFT-LCD color touch screen features 4 different customizable displays, making it easier and quicker to view the time, day of the week, date, steps travelled, and calories burned, your message notifications can also be displayed straight to your device screen
- **Heart Rate Monitoring & Sleep Tracking:** Automatically monitor your daily real-time heart rate, and track your sleep quality status to get a better understanding of your health
- **All-day Fitness Tracking:** Accurately records your activity data such as: steps taken, distance travelled, calories burned, minutes active and your weekly/monthly accumulative data, you can also see your fitness targets at a glance allowing you to easily control your rhythm of exercise, helping you to adjust and make your exercise as effective as possible
- **More Smart Functions:** Music control, incoming call notifications with the option to long press to hang up, up to 10 alarm clocks, timer functionality, breathing guides, sedentary alerts, wrist sensor, target settings, all this plus the option to sync your data with Strava

Price: \$35.99

Class #4

Fitness Trackers

Billy is an older gentleman who needs to take control of his health. His wife and his doctor have challenged him to track his fitness in an effort to regain heart health. He will be doing low impact exercises and water aerobics. Ease-of-use is imperative for Billy. Which would be the best fitness tracker for Billy? Budget is not an issue when it comes to his health.

Official Placing

1-4-2-3

4-4-3

Class #5

Bluetooth Wireless Portable Speakers

Kelley is an outgoing girl who loves to host family and friends. She is looking for a portable speaker to play music for gatherings and also play podcasts while she's home cleaning and cooking. She is a college student who needs an affordable option, but one that will last through her 4 years at Texas A&M University. Which speaker would be best for Kelley?

REASONS

Item #1

Bose SoundLink Color II: Portable Bluetooth, Wireless Speaker with Microphone



Features:

- Innovative Bose technology packs bold sound into a small, water resistant speaker
- Built-in mic for speakerphone to take clear conference or personal calls out loud with a wireless range of approximately 30 feet.
- Rugged, with a soft touch silicone exterior that makes it easy to pick up and go
- Voice prompts talk you through the Bluetooth pairing so it's easier than ever or even quick-pair with NFC devices
- The lithium-ion battery lets you enjoy up to 8 hours of play time, rechargeable with USB power sources
- Wireless Bluetooth pairing with voice prompts allows you to easily take calls and access your phone's virtual assistant — Hands free
- Pair 2 SoundLink speakers together for party mode or stereo mode or use Bose SimpleSync technology to pair with a member of the Bose Smart Home Family to play in sync

Price: \$129.00

Item #2

LFS Portable Bluetooth Speaker with Lights, Night Light LED Wireless Mini Speaker



Features:

- The lightweight and ultra-compact size design with a magnet and a hanging strap makes it easy to take anywhere. It can be attracted on any flat iron surface such as the fridge.
- Diamond design with Changing Color Lights.
- Good design for kids and youth, easy to function.
- This portable speaker can be used for Iphone X/8/8Plus Iphone 7/7Plus Iphone 6/6S Plus Iphone 5/5C/5S/SE Samsung Galaxy S9/Plus S8 and Samsung Galaxy S7/S6 Edge, computer

Price: \$15.86

Item #3

Oontz Angle 3 Bluetooth Portable Speaker, Crystal Clear Stereo Sound, 100 Foot Wireless Range, Microphone



Features:

- The OontZ Angle 3 is Designed and Engineered by Cambridge Sound Works in the USA for greater clarity sound, accurate mids and clear highs from dual precision acoustic stereo drivers; the bass output is enhanced by our proprietary passive bass radiator; unique triangular design and downward facing bass radiator further enhance the sound quality; the Higher Quality Crystal Clear Sound & Features distance it from the competition.
- Play the OontZ Angle 3 Bluetooth Speakers up to 100 unobstructed feet away from your device; advanced antenna design with Bluetooth 4.2 provides greater wireless range and faster Bluetooth connection; connects easily with the Echo Dot, Echo Dot 3rd Gen, Echo, Echo Plus, iPhone 6, iPhone 7, iPhone 8, iPhone X, iPad, Samsung Galaxy 8, Samsung Galaxy 9, Samsung Note, Smartphone, Cellphone, Laptop, computer, Mac, and all other Bluetooth devices.
- BUILT-IN Microphone for personal handsfree speakerphone calls from a Cellphone or iPhone; Light-weight just 10 oz, 5" long, 2.8" high INCLUDES Micro-USB charging cable.

Price: \$27.99

Item #4

JBL Charge 4 Portable Waterproof Wireless Bluetooth Speaker



Features:

- Built-in rechargeable Li-ion 7500mAh battery supports up to 20 hours of playtime and charges your device via USB port.
- Take Charge 4 to the beach or the pool without worrying about spills or even submersion in water.
- Amplify your listening experience to epic levels and rock the party perfectly by wirelessly connecting more than 100 JBL Connect+ enabled speakers.

Price: \$179.95

REASONS

Class #5

Wireless Bluetooth Portable Speakers

Kelley is an outgoing girl who loves to host family and friends. She is looking for a portable speaker to play music for gatherings and also play podcasts while she's home cleaning and cooking. She is a college student who needs an affordable option, but one that will last through her 4 years at Texas A&M University. Which speaker would be best for Kelley?

Official Placing

3-2-1-4

2-4-2

Class #6

Activewear

Shandra is taking a risk and planning to enter her first Spartan Race (Stadion) that includes a 5K • 20 obstacles including a spear throw, barbed wire crawl, rope climb, wall climb, bucket carry, tire flip and more. It is not for the faint of heart. Although she has been doing fitness training for some time, this is different. She's going to need "bottoms" that will hold up to the many obstacles that she will be doing. They should be form-fitting, compression-style, bottoms that give her the flexibility and movement she will need to get through all the obstacles. Some have recommended shorts and others leggings/tights. It's going to be a long hot day in the sun and she sunburns easily. She'll also need a place to store her single locker key safely. Her budget for the bottoms is about \$75 and is more focused on function than fashion.

Item #1

Women's HeatGear Armour Ankle Crop



HeatGear® Armour is our original performance baselayer—the one you put on first and take off last. So we made it extra comfortable by wicking sweat and stretching so you can move. No athlete can go without it.

- Super-light HeatGear® fabric delivers superior coverage without weighing you down
- Material wicks sweat & dries really fast
- 4-way stretch construction moves better in every direction
- Ergonomic flatlock seams deliver a comfortable, chafe-free fit
- Super-soft elastic waistband with a rise that sits just right on your hips
- Ankle crop silhouette that hits at the most flattering part of your leg
- 87% Polyester/13% Elastane
- Compression: Ultra-tight, second-skin fit.

Price: \$26.99

Item #2

Women's Flex-Fit Compression Shorts



MUDGEAR WOMEN'S FLEX-FIT RACE SHORTS were designed for mud/obstacle racers and melds together all that MudGear does best: STRENGTH - STYLE - COMFORT - FUNCTIONALITY - COMPRESSION.

MUDGEAR WOMEN'S FLEX-FIT RACE SHORTS are our response to countless requests from obstacle racers of all fitness levels. FLEX-FIT showcases the pro-level compression athletes have come to expect from MudGear. Special considerations like our trademark flatlock stitches and quick drain pockets confirm that FLEX-FIT was made for women determined to

look and perform their best!

- Premium 4-way stretch performance compression fabric
- Pro-level compression for superior mobility and support
- Highly breathable wicking material
- Back pocket to zip-secure nutrition, key, phone, etc.
- Mesh side pockets for conveniently quick drainage
- Strong drawstring closure for added security
- 6" inseam helps protect your legs

Price: \$49.00

Item #3

Trail Tight Leggings - High Rise



The high-rise version of the best trail tights ever made—created specifically for hiking and scrambling, and perfectly adapted to any active or leisure pursuit. The moisture-wicking polyester/spandex stretch fabric features UPF sun protection and odor control technologies. Mesh piecing on legs enhance ventilation.

FreeDry® moisture wicking
FreeShade® UPF 50+ sun protection
Polygiene® odor control. Wear More.
Wash Less®
Supportive, figure-flattering high-rise style
Two drop-in cargo pockets
Secure zip vertical pocket
Power Mesh waistband for secure fit that won't inch down in back during activities
Chemical-free Coolcore® crotch gusset wicks moisture
Inseam: 28" Reg | 25" Petite | 31" Tall | 28" Wos
Active; Our most athletic fit. Close to the body without restricting mobility.
88% polyester/12% spandex

Price: \$45.00

Item #4

SPARTAN BY CRAFT PRO SERIES COMPRESSION CAPRI - WOMEN'S



The Pro Series Collection provides durability, flexibility and comfort on the race course. Designed with the everyday obstacle course racer in mind, this compression tight has excellent stretch and recovery for optimal freedom of movement on the course and off.

- Compression fit for comfortable muscle support and stability
- Fabric has excellent stretch and recovery for optimal freedom of movement, fit and shape retention
- Graduated compression design to promote circulation
- Zippered pocket at back waist for easy storage
- Internal drawcord at waist for fit adjustment
- Wide waistband for comfort and support
- Fabric: 72% Polyamide, 28% Elastane
- Color: Black

Price: \$90.00

Class #6

Activewear

Shandra is taking a risk and planning to enter her first Spartan Race (Stadion) that includes a 5K • 20 obstacles including a spear throw, barbed wire crawl, rope climb, wall climb, bucket carry, tire flip and more. It is not for the faint of heart. Although she has been doing fitness training for some time, this is different. She's going to need "bottoms" that will hold up to the many obstacles that she will be doing. They should be form-fitting, compression-style, bottoms that give her the flexibility and movement she will need to get through all the obstacles. Some have recommended shorts and others leggings/tights. It's going to be a long hot day in the sun and she sunburns easily. She'll need a place to store her locker key safely. Her budget for the bottoms is about \$75 and is more focused on function than fashion.

Official Placing

3-1-2-4

3-3-5

Class #7

Outdoor Equipment - Backpacks

Now that National Parks are beginning to open back up after COVID19, Raymond and his buddies are planning a long trip to Mesa Verde National Park in Colorado this summer. These veteran hikers/campers are planning a long hike to the secluded camping spot they love to visit. It will take them 2 days to hike unstable terrain to the site and another 2 days back, plus 2 days they will be at their favorite spot. The pack needs to be stable to avoid load shifting where he might lose his balance and fall. It's every person for themselves. Carry what you can and only what you need. The nights get cold, so they'll need the appropriate gear for cold nights including tents and sleeping bags. They'll also need to pack water and food for the duration of their trip. His current pack chewed up by his sister's dog, Indiana, so he needs a new one. His sister offered to give him \$50 toward the purchase of a new pack. With his own \$50, he wants to get a good pack that he can use on all his future trips which include cold, warm, dry, and wet weather. Which is his best choice?

Item #1

TETON Sports Adventure Backpacks; Lightweight, Durable Daypacks for Hiking, Style: Canyon 2100/ 35 Liters



- **BEGINNER CANYONEERING PACK:** Plenty of storage space to accommodate your canyoneering gear; Serious pack at an affordable price; 20L dry bag included
- **DURABLE AND COMFORTABLE:** Honeycomb Ripstop shell allows you to carry heavy items securely; Contoured harness with chest adjustment means pack sits close to your back and rides smoothly when you move; Backpack for men, women, or youth
- **CARRY ALL YOUR GEAR:** Upper and lower gear ties; Hang gear by the daisy chain loops; Hidden side pockets expand to make room for added gear
- **TRUSTED QUALITY:** Beyond Basics backpack by TETON Sports who has thousands of 5-star reviews; Multi-directional compression straps, gear ties, and multiple pockets for strategic packing
- **TETON SPORTS PROMISE:** Reach out to our AMAZING product support team if you have any questions or concerns; YOU CAN COUNT ON US to get you taken care of and back OUTDOORS with TETON Sports.

Price: \$129.95

Item #2

WintMing 75L Hiking Backpack with Rain Cover Waterproof Camping Backpack No Internal Frame



Large Capacity Camping Backpack】 Main pocket of travel daypack pack closing drawstring design, there is a compartment in the main pocket for hydration bladder. One large front zipper pocket and buckle pocket for iPad, one bottom pocket for separate your shoes or dirty clothes, 2 mesh side pockets for bottles or umbrella, top hat pocket for small items.

Attachment & Hanging System】 hiking daypack backpack with multiple attachment and compression straps for hanging tools, trekking pole, tents, mat, hammock, sleeping bags, and other items. A great outdoor backpack for various sports activities, such as climbing, hiking, camping, backpacking, trekking, traveling, etc. The travel backpack is so large enough room for 3 or 4 days trips.

【Waterproof & Durable Material】 The 75L camping daypack backpack made of waterproof nylon material, high quality and smooth zippers, good ventilation and multi-functional. The hiking backpack with rain cover can protect your stuff from the heavy rain. the size is 30.3*10.6*12 inches, designed for men and women hiking backpacking packs. **【Decentralized Pressure Design】** Waist belt buckle system is easy to tighten in high loads, waist strap disperse the weight of the shoulders to the waist and hips. chest strap with whistle buckle offers a more custom fit for you. the ultralight mountaineering backpack only 3.1 pounds for 75L large capacity, great for hiking, cycling, backpacking.

- **【Comfortable Strap & Breathable Panel】** Breathable mesh back panel of the trekking backpack make the heat quickly spread out, breathable make your back feel pretty comfortable when you carry the hiking camping rucksack for a long time. Widened and thickened S-type shoulder straps with plentiful sponge padding help relieve the stress from your shoulder.

Price: \$55.99

Item #3

N NEVO RHINO Internal Frame Hiking Backpack 50L, Mountain Climbing Camping Backpack Daypack for Women & Men



✂ Large Capacity: Product Size: 26 x 12.6 x 9.06 inch, The best internal frame backpack is a great price for all the included features ,The travel and hiking backpack is 50L capacity, lightweight backpack with enough room for all the gear you'll need for an extended outdoor adventure, For all kinds of travel like traveling hiking camping sports and trekking. Also, it is compatible with hydration backpack.

✂ High Quality: The outdoor backpack is made of high quality durable lightweight Nylon Material which is really sturdy, Great zippers - High quality durable zipper, well-sewn craftsmanship, Good material and Great stitching - It is very well built with strong stitching in the places you need it most like the

shoulder straps and the carrying handle and other places. Above all make this bag more luxury and durable. With a waterproof rain cover.

✂ Breathable System: The hiking bag is well constructed, the heat could quickly spread out, avoiding the embarrassment of sweat, also it's more comfortable for your back, Ergonomically designed semi-circle hollow provides head comfort even when pack is completely full. Good for men women youth kids ladies.

✂ Innovative Design: High-Load Waist Buckle- Waist buckle system stands up under big loads and is easy to tighten and thickly-padded split dual wishbone waist pad with independent top and bottom hip adjustments offers a more custom fit. Whistle buckle, carabiners and easy Access zippers, shoulder straps, many thoughtful pockets, hip strap, Great for hiking, cycling, backpacking, and anytime you need room for some gear.

Price: \$63.99

Item #4

Amazon Basics Internal Frame Hiking Backpack with Rainfly



- Internal-frame backpack with 65 L capacity (60 L + 5 L extension collar); made of durable polyester; ideal for hiking and camping
- Extensive storage pockets and compartments; large sleeping-bag compartment; multi-directional compression straps
- Adjustable straps and padded shoulder straps for a comfortable fit; open-cell foam lumbar pad and molded channels for lower-back support and airflow
- Water-repellent exterior coating and integrated water-resistant rainfly for light rain; waterproof cover included for heavier rain; choice of color
- Measures 26 inches long; backed by an Amazon Basics limited one-year warranty

Price: \$81.99

Free shipping

Class #7

Outdoor Equipment - Backpacks

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Official Placing

4-2-3-1

2-1-4

Class #8

MYSTERY CLASS

Home Generators

Recent weather events have caused the Smith family to consider investing in a generator for their home. They realize they cannot afford a generator that will power their entire home in the event of power outages, however, they do want a generator that will supply power to critical appliances and the air conditioner/heating unit. Mr. Smith has researched several consumer articles and settled on the following specifications.

- *Prefers a generator that operates on natural gas but would consider a generator that operates on liquid petroleum gas (LPG, Propane). No gas/diesel-powered generators.*
- *Capacity to operate at least 8 electrical circuits.*
- *Minimum of 7.5 kW of power. Needs at least 10 kW to run his air conditioner/heater unit at 50% load or 13 kW at 100%.*
- *Automatic transfer switch if power goes out.*
- *Generac, Briggs & Stratton, and Champion are three of the top recommended brands of home standby generators.*
- *Stay around a budget of \$3,000.*

Which generator should Mr. Smith select? The generator must be purchased and installed by October 1st to receive a \$500 rebate credit offered by the local electric company.

Item #1

Generac PowerPact – 7,500 Watt Special Order – Guaranteed delivery by Aug 1st



Product Specifications

B00VYALU9A

A13BNE3P7C8T

- Generac's 7.5 kW home standby generator is the most affordable, automatic alternative to portable backup power. Significantly quieter than a portable generator, it protects the home's most essential circuits, like refrigerators, well pumps and select appliances, without having to manually set up during inclement weather, refuel, or run electrical cords.
- The PowerPact model offers 7,500 watts of power and can operate using your home's existing natural gas lines or a propane supply.
- Capable of operating up to 8 circuits, the PowerPact is not the most robust home generator on the market, but it can be relied on to keep your most critical items in operation.
- In addition, this model includes a 50-amp automatic transfer switch that allows the generator to seamlessly take over if the power goes out.
- Instead of hauling out your portable generator, fueling it up, and running power lines to critical appliances, the PowerPact is a budget home generator that kicks into action quickly.
- 3-year limited warranty

Price: \$2,299.00 at Lowe's

Item #2

Briggs & Stratton Automatic Air-Cooled Standby Generator – 12,000 Watt



Product Specifications

B00VYALU9A

A13BNE3P7C8T

- The Briggs & Stratton Standby Generator operates on either Natural Gas or LPG. With Natural Gas, 10.8 kW (10,800 watts) are generated. With LPG, 12.0 kW are generated.
- Capable of operating 10 to 12 circuits depending on the watts and amps demands of the circuits.
- Easy to install by connecting to existing home wiring.
- Only a 16 second delay between power outage and generator start up. Automatic start up.
- 5-year limited warranty

Price: \$2,949.00 at Home Depot (In Stock)

Item #3

Champion Home Standby Generator – 12,500 Watt On sale at Norwall PowerSystems (Shipped directly to home within 5 business days)



Product Specifications

B00VYALU9A

A13BNE3P7C8T

- The Champion Power Equipment Home Standby 12.5 kw Generator handles your entire home's electrical needs including refrigerators, freezers, sump pumps, lights, furnace and air conditioning, computers, security systems, televisions, and much more with backup power during an outage.
- The Champion 12.5 kW Home Standby Generator can seamlessly provide your whole house or up to 12 selected circuits with 24/7 power to your entire home.
- Natural Gas or Propane Operation
- Composite Mounting Pad
- All-Weather Steel Enclosure
- 24-Volt Starting System – Most Powerful in the Industry (batteries not included)
- Automatic Transfer Switch Sold Separately – Cost \$200.00
- 10-Year Limited Warranty – Double most other manufacturers

Price: \$2,899.00

Item #4

Cummins 13 kW Quiet Connect Series

On Sale at Northern Tool Online

(Ships from warehouse in 24 – 36 weeks)



Product Specifications

B00VYALU9A

A13BNE3P7C8T

- The Cummins RS13A home standby generator connects permanently to your house through an automatic transfer switch and existing natural gas or propane supply. It monitors the power company distribution lines 24/7, then automatically starts and runs when it detects an outage and continues to run until the utility restores power.
- Starts and runs a 5-ton A/C with a full household load.
- Remote Monitoring and Operation via the Cloud Connect Smartphone App.
- Rated for installation as close as 18-inch to the home.
- 5-year/2,000 hour limited warranty

Price: \$2,966.00

Class #8

MYSTERY CLASS

Home Generators

Recent weather events have caused the Smith family to consider investing in a generator for their home. They realize they cannot afford a generator that will power their entire home in the event of power outages, however, they do want a generator that will supply power to critical appliances and the air conditioner/heating unit. Mr. Smith has researched several consumer articles and settled on the following specifications.

- *Prefers a generator that operates on natural gas but would consider a generator that operates on liquid petroleum gas (LPG, Propane). No gas/diesel-powered generators.*
- *Capacity to operate at least 8 electrical circuits.*
- *Minimum of 7.5 kW of power. Needs at least 10 kW to run his air conditioner/heater unit at 50% load or 13 kW at 100%.*
- *Automatic transfer switch if power goes out.*
- *Generac, Briggs & Stratton, and Champion are three of the top recommended brands of home standby generators.*
- *Stay around a budget of \$3,000.*

Which generator should Mr. Smith select? The generator must be purchased and installed by October 1st to receive a \$500 rebate credit offered by the local electric company.

Official Placing

2-3-1-4

2-2-6