Virtual Tougher Scout Challenge Weekend

CHALLENGES



Welcome to the 2020 Tougher Scout Challenge Weekend! We're excited to have you with us and hope that you have fun competing in the challenges and testing your scouting skills.

Please find below the list of challenges that are available for you to perform. Complete as many of these challenges as you can on Saturday, November 6th between 9am and 5pm.

To earn points for completing a challenge, follow the instructions shown. When recording and submitting your challenges, please remember that we are all scouts, and a scout is trustworthy. The Tougher Scout Challenge relies upon the honor system to provide a fair and friendly competition.

If you have any questions or need any help during the 2020 Tougher Scout Challenge, connect to the #questions-help channel in the Discord server. It will be constantly monitored throughout the day.

Note: For identification purposes, we will be using nicknames. Whenever asked to input your name (i.e. Discord server, Zoom, Kahoot), the formula for your nickname will be: T#_FirstNameLast Initial. For example: T356_SamD. This is called your Challenge Nickname.

Use this link to sign in to the discord server: >https://discord.gg/AwtWJayQPd>

Challenge Categories

Aquatics
Camp Gadget Building
Cooking
Fire Building
First Aid
Messaging
Nature
Navigation
Paracords
Personal Fitness
Shelters

Target Shooting



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Aquatics Challenges

Q-1: Aquatics Kahoot - For this challenge, a Kahoot quiz has been created. Score as many points as you can by answering the questions correctly and quickly. This challenge will take place in Zoom. Connect to the #aquatics channel in the 2020 Tougher Scout Challenge Discord server between 1pm and 2pm and click on Zoom link. You will need to log in to Zoom with your official Challenge nickname to be allowed in. Once in Zoom, the Leader will share their screen, and the Kahoot quiz and PIN will show up. Go to Kahoot.it and enter the PIN. Once you enter your PIN, you will be prompted to add your Nickname - use your official Challenge nickname as described above. The quiz will be played twice within this period – once at 1pm and again at 1:30pm. You will earn points for your participation, and points will be awarded for first, second, and third place winners.

Camp Gadgets

G-1: Camp Gadget Building Competition - This competition takes place Saturday morning and your gadget must be submitted by 12pm. Create a camp gadget using quality Scout lashings and sticks or poles. When completed, submit a picture of your completed camp gadget to the #-camp-gadgets channel of the 2020 Tougher Scout Challenge Discord server. You will earn points for your submission, and points will be awarded for first, second, and third place gadgets.

TIP: Check with your Scoutmaster to see if this challenge would qualify for your First Class Camp Gadget requirement (3D).

Cooking

TIP: Check with your Scoutmaster to see if these challenges would qualify for your Tenderfoot, Second class, or First Class cooking requirements. For those, you will need to make sure you complete the entire requirement as written in your handbook.

C-1: Cook for your family using your home's stove or oven - During the day, cook 1, 2, or 3 meals for yourself and at least 1 other person. Take a picture of each meal and submit the pictures to the #cooking channel of the 2020 Tougher Scout Challenge Discord server with the hashtag #CookedInside. You will get points for each meal you cook.



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C-2: Cook outside using a grill - During the day, cook 1, 2, or 3 meals for yourself and at least 1 other person. Use an outdoor grill to prepare the meals. Take a picture of each meal and submit the pictures to the # cooking channel of the 2020 Tougher Scout Challenge Discord server with the hashtag #CookedOnGrill. You will get points for each meal you cook.

C-3: Cook outside using an open fire - During the day, cook 1, 2, or 3 meals for yourself and at least 1 other person. Make a fire using wood and a fire pit. Cook the meals over the fire. Take a picture of each meal and submit the pictures to the #cooking channel of the 2020 Tougher Scout Challenge Discord server with the hashtag #CookedOverFire. You will get points for each meal you cook.

C-4: Cooking: the most creative dish - During the day, cook the most creative dish. Submit pictures of the dish to the #cooking channel of the 2020 Tougher Scout Challenge Discord server with the hashtag #MostCreativeDish. You will earn points for your submission, and points will be awarded for first, second, and third place for the most creative dish. The dish created in this challenge may also be used as a submission in one of the other cooking challenges.

C-5: Cook outside with a Dutch Oven - During the Virtual Tougher weekend, cook a meal using a dutch oven. Take a picture of each meal and submit the pictures to the #cooking channel of the 2020 Tougher Scout Challenge Discord server with the hashtag #CookedDutchOven. You will get points for each meal you cook.

Fire Building - Please get your parents' permission before attempting any of the fire building challenges. Also, please make sure all fires are built in a fire safe area, and they are properly extinguished.

TIP: Check with your Scoutmaster to see if the fire building challenges would qualify for your Second Class requirement 2c. You will need to make sure you complete the entire requirement as written in your handbook.

For each of the fire building challenges, build small fires using as many of the listed methods as you like. Record yourself lighting your fire, and submit the recording to the #fire-building channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission.

F-1: Title - Start a small fire using the least number of matches.

F-2: Title - Start a small fire using a magnifying glass.



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F-3: Title - Start a small fire using steel wool and a battery.

F-4: Title - Start a small fire using flint and steel.

F-5: Title - Start a small fire using a bow drill.

First Aid

H-1: First Aid Carry Race - one person - Carry a person of similar size, or an object resembling a person (i.e. sack of potatoes), for 10 yards, and then another 10 yards back to the starting point. Have someone record you performing the carry, and submit the recording along with your time to the #first-aid channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission and for the first, second, and third fastest times.

H-2: First Aid Carry Race - two person - With someone in your family, carry a third person in your family, or an object resembling a person (i.e. sack of potatoes), for 10 yards, and then another 10 yards back to the starting point. Have someone record you performing the carry, and submit the recording along with your time to the #first-aid channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission and for the first, second, and third fastest times.

H-3: First Aid Kahoot - Participate in the First Aid Kahoot quiz. Earn points answering the questions correctly and quickly. This challenge will take place in Zoom. Connect to the #first-aid channel in the 2020 Tougher Scout Challenge Discord server between 2pm and 3pm and click on Zoom link. You will need to log in to Zoom with your official Challenge nickname to be allowed in. Once in Zoom, the Leader will share their screen, and the Kahoot quiz and PIN will show up. Go to Kahoot.it and enter the PIN. Once you enter your PIN, you will be prompted to add your Nickname - use your official Challenge nickname as described above. The quiz will be played twice within this period – once at 2pm and again at 2:30pm. You will earn points for your participation, and points will be awarded for first, second, and third place winners.

H-4: Triage Injuries Kahoot - Participate in the Triage Injuries Kahoot quiz. Earn points answering the questions correctly and quickly. This challenge will take place in Zoom. Connect to the #first-aid channel in the 2020 Tougher Scout Challenge Discord server between 3pm and 4pm and click on Zoom link. You will need to log in to Zoom with your official Challenge nickname to be allowed in. Once in Zoom, the Leader will share their screen, and the Kahoot quiz and PIN will show up. Go to Kahoot.it and enter the PIN. Once you enter your PIN, you will be prompted to add your Nickname - use your official Challenge nickname as described above. The quiz will be played twice within this period – once at 3pm and again at 3:30pm.



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You will earn points for your participation, and points will be awarded for first, second, and third place winners.

H-5: Tourniquet - For this challenge, find a doll or stuffed animal (or willing family member) with arms that you can use as a victim. Imagine the victim has severe bleeding from one forearm, and you have been treating it for 5 minutes by applying direct pressure. Wrap a bandage around the site where you applied pressure (to indicate to the scorer where the cut is located), and apply a tourniquet following the proper procedures. When you are finished, take a picture of the victim and post it in the #first-aid channel of the 2020 Tougher Scout Challenge Discord server with the hashtag #tourniquet. Points will be awarded for your submission, but only if tourniquet is applied correctly, and you followed the correct tourniquet procedures.

H-6: Living Mummy - For this challenge, select a family member to volunteer as a victim. Gather materials from around the house and yard that can be used for slings, splints, and bandages. Set a 5-minute timer and use the gathered materials to apply to the victim as many splints, slings, and bandages as possible during the 5-minute period. Self-adhesive bandages, such as Band Aids, should not be used. Afterwards, take a picture or short video of the victim and post it in the #first-aid channel of the 2020 Tougher Scout Challenge Discord server with the hashtag #living-mummy. You will be awarded 5 points for each splint, sling, or bandage that is applied correctly.

Messaging

M-1: Messaging - Semaphore - Decipher a message using Semaphore. This challenge will take place in the #messaging channel of the 2020 Tougher Scout Challenge Discord server. Download the Semaphore Key and watch the video. A link to the video will be available on this channel from 12pm – 1pm. Submit your answer using the Semaphore links labelled "M-1: Semaphore Test", "M1: Semaphore Video", and "M1 - Semaphore Cipher Key" found on this channel. You will be awarded points for correctly completing the challenge.

M-2: Messaging - Morse Code - Decipher a message using Morse Code. For this challenge, connect to the #messaging channel of the 2020 Tougher Scout Challenge Discord server, where you will find a link to a google form labelled "M-2: Morse Code Test" and "M-2: Morse Code Chart". Complete the instructions in the google form and submit your answer. You will be awarded points for correctly completing the challenge.



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Nature

U-1: Nature Kahoot - Participate in the Nature Kahoot quiz. Earn points for answering the questions correctly and quickly. This challenge will take place in Zoom. Connect to the #first-aid channel in the 2020 Tougher Scout Challenge Discord server between 4pm and 5pm and click on Zoom link. You will need to log in to Zoom with your official Challenge nickname to be allowed in. Once in Zoom, the Leader will share their screen, and the Kahoot quiz and PIN will show up. Go to Kahoot.it and enter the PIN. Once you enter your PIN, you will be prompted to add your Nickname - **use your official Challenge nickname as described above**. The quiz will be played twice within this period – once at 4pm and again at 4:30pm. You will earn points for your participation, and points will be awarded for first, second, and third place winners.

Navigation

TIP: Check with your Scoutmaster to see if the navigation challenges would qualify for your Second Class (3a) or First Class (4a) navigation requirements. For those, you'll need to make sure you complete the entire requirement as written in your handbook.

N-1: Navigation - Identify the types of items on a map - For this challenge, connect to the #navigation channel of the 2020 Tougher Scout Challenge Discord server, where you will find a link to a google form labelled "N-1: Navigation – Identify Types of Items". Complete the instructions in the google form and submit your answer. You will earn points for each item identified.

N-2: Navigation - Navigate using map and compass - For this challenge, connect to the #navigation channel of the 2020 Tougher Scout Challenge Discord server, where you will find a link to a google form labelled "N-2: Navigation – Using Map and Compass". Complete the instructions in the google form and submit your answer. You will earn points for each destination to which you successfully navigate.

N-3: Navigation - Using Latitude and Longitude - For this challenge, you are tasked with finding the Latitude and Longitude to the entrance of Fire Mountain. Connect to the #navigation channel of the 2020 Tougher Scout Challenge, where you will find a link to a google form labelled "N-3: Navigation – Latitude and Longitude". Submit the latitude and longitude and a



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brief explanation of how you found them and submit your answer. You will earn points for correctly identifying the correct answer.

N-4: Navigation - Make a compass - Make a compass out of household items, and submit a video of your compass to the #navigation channel of the 2020 Tougher Scout Challenge Discord server. You will earn points for your submission and will be entered into the best home-made compass competition.

N-5: Navigation - Height - For this challenge, you are tasked to measure the height of your house using your compass. Submit the height and an explanation of how you computed it using the google form labelled "N-5: Navigation – Height" found in the #navigation channel of the 2020 Tougher Scout Challenge Discord server. You will earn points for your submission.

N-6: Navigation - Distance - For this challenge, you are tasked to measure the distance from your front door to the road in front of your house using your compass. Submit the distance and an explanation of how you computed it using the google form labelled "N-5: Navigation – Distance" found in the #navigation channel of the 2020 Tougher Scout Challenge Discord server. You will earn points for your submission.

Paracords

D-1: Paracords - Best Creation - Build a creation with paracord. Take a picture of it, and submit the picture to the #paracord channel of the 2020 Tougher Scout Challenge Discord server. You will earn points for your submission, and points will be awarded for the first, second, and third best creations. The same creation may be submitted for both paracord challenges.

D-2: Paracords - Most Useful - Build a useful creation with paracord. Take a picture of it and submit the picture to the #paracord channel of the 2020 Tougher Scout Challenge Discord server. You will earn points for your submission, and points will be awarded for the first, second, and third most useful creations. The same creation may be submitted for both paracord challenges.



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Personal Fitness

P-1: Fitness Challenge - push-ups - Do as many push-ups you can in one minute. Push-ups must be complete push-ups with the upper body remaining rigid and flat. Record yourself doing push-ups for 1 minute, and submit the the number of push-ups you did and the recording to the #personal-fitness channel of the 2020 Tougher Scout Challenge Discord server. You will earn 1 point for each push-up.

P-2: Fitness Challenge - jumping jacks - Do as many jumping jacks as you can in one minute. Record yourself doing jumping jacks for 1 minute, and submit the the number of push-ups you did and the recording to the #personal-fitness channel of the 2020 Tougher Scout Challenge Discord server. You will earn 1 point for each jumping jack.

P-3: Fitness Challenge - sit-ups - Do as many sit-ups as you can in one minute. Sit-ups must be complete sit-ups: the torso must touch the ground and then be fully flexed in each repetition. Record yourself doing sit-ups for 1 minute, and submit the the number of push-ups you did and the recording to the #personal-fitness channel of the 2020 Tougher Scout Challenge Discord server. You will earn 1 point for each sit-up.

P-4: Fitness Challenge - Most push-ups - Do as many push-ups as you can between 1pm and 4pm. These push-ups do not need to be done all at the same time. For example, do 10 push-ups between each challenge. You will earn 1 point for each push-up completed. Push-ups must be complete push-ups with the upper body remaining rigid and flat. Report to the #personal-fitness channel in the 2020 Tougher Scout Challenge Discord server.

P-5: Fitness Challenge - Most sit-ups - Do as many sit-ups as you can between 1pm and 4pm. These sit-ups do not need to be done all at the same time. For example, do 10 sit-ups between each challenge. You will earn 1 point for each sit-up completed. Sit-ups must be complete sit-ups: the torso must touch the ground and then be fully flexed in each repetition. Report to the #personal-fitness channel in the 2020 Tougher Scout Challenge Discord server.



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Ropes

TIP: Check with your Scoutmaster to see if the rope challenges would qualify for your Tenderfoot, Second Class, or First Class knot and lashing requirements. For those, you will need to make sure you complete the entire requirement as written in your handbook.

R-1: Ropes - Make a rope ladder - Your challenge is to make a ladder out of rope and sticks. It should have at least 3 rungs and be able to hold your weight. You will be awarded points for completing your ladder, and points will be awarded for the first, second, and third best ladders. Take a picture of your completed rope ladder, and post it in the #ropes channel of the 2020 Tougher Scout Challenge Discord server.

R-2: Ropes - Complete as many different knots as you can - Here is your opportunity to show off your knot tying skills. Tie as many knots as you can and label them. Take a picture of your labeled completed knots, and submit them to the #ropes channel of the 2020 Tougher Scout Challenge Discord server. You will be awarded points for each different knot that you accurately tie.

R-3: Ropes - So many ways to tie a clove hitch - How many different ways can you tie a clove hitch? Take a video of yourself tying a clove hitch as many ways as you can. Then submit your video to the #ropes channel of the 2020 Tougher Scout Challenge Discord server. You will be awarded points for each way you tie the clove hitch.

R-4: Ropes - Hang a barrel or bucket of water with a barrel hitch - This is a skill that you may use in the future, so let's see if you successfully complete this challenge. Look up on the internet how to tie a barrel hitch. Then, using a rope and bucket, hang up your bucket using the barrel hitch and add water so that the bucket is at least half full. Take a picture of your hanging bucket of water, and submit it to the #ropes channel of the 2020 Tougher Scout Challenge Discord server. You will be awarded points for submitting your picture, and points will be awarded for the first, second, and third best barrel hitches.

R-5: Lashings - Fastest and most accurate square lashing - How good are you at tying the square lashing? Get two long poles, such as logs, sticks, or broom handles, and use them to tie a square lashing. Points will be awarded based on the lashing accuracy, tightness, neatness, and speed. Record yourself tying the lashing, and submit your video to the #ropes channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for submitting your recording based on the above criteria and for the first, second, and third best lashings.



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R-6: Lashings - Fastest and most accurate diagonal lashing - How good are you at tying the diagonal lashing? Get two long poles, such as logs, sticks, or broom handles, and use them to tie a diagonal lashing. Points will be awarded based on the lashing accuracy, tightness, neatness, and speed. Record yourself tying the lashing, and submit your video to #ropes channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for submitting your recording based on the above criteria and for the first, second, and third best lashings.

R-7: Lashings - Fastest and most accurate round lashing - How good are you at tying the round lashing? Get two long poles, such as logs, sticks, or broom handles, and use them to tie a round lashing. Points will be awarded based on the lashing accuracy, tightness, neatness, and speed. Record yourself tying the lashing, and submit your recording to #ropes channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for submitting your recording based on the above criteria and for the first, second, and third best lashings.

R-8: Lashings - Fastest and most accurate sheer lashing - How good are you at tying the sheer lashing? Get two long poles, such as logs, sticks, or broom handles, and use them to tie a sheer lashing. Points will be awarded based on the lashing accuracy, tightness, neatness, and speed. Record yourself tying the lashing, and submit your video to #ropes channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for submitting your recording based on the above criteria and for the first, second, and third best lashings.

R-9: Log drag - practical use of a timber hitch - Find a log that is 4 to 6 inches in diameter, and tie a timber hitch around it. Then, drag the log with the timber hitch at least 20 feet. Record yourself tying the timber hitch and dragging the log, and submit the video to the #ropes channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission and for the first, second, third best hitches.

R-10: Lashings - Build a bridge - Lash together a bridge that spans at least 4 feet. The bridge should be able to hold the weight of someone crossing it without it collapsing. Have your picture taken on your completed bridge with you standing on it, and submit the picture to the #ropes channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission and for the first, second, third best hitches.

R-11: Lashings - Make a hammock - Lash together a hammock using materials you find around your yard and house. The hammock must be able to hold you. Have your picture taken with you lying in your completed hammock, and submit the picture to the #ropes channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission and for the first, second, and third best hammocks.



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R-12: Lashings - Tallest flagpole - Lash together a flagpole using materials you find around your yard and house. Tie a flag to the top of the flagpole, and stand it up. The flagpole can be mounted, or you may hold it up. Take a picture of your standing, completed flagpole, and submit the picture to the # ropes channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission and for the first, second, and third tallest flagpoles.

R-13: Lashings - Suspended flagpole - Lash together a flagpole that is suspended off the ground and stands by itself out of materials you find around your yard and house. The pole should have a flag/cloth tied to the top. Take a picture of your standing, completed flagpole, and submit the picture to the #ropes channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission, and for the first, second, and third best flagpoles.

R-14: Lashings - Gateway - Lash together a gateway to your campsite using materials you find around your yard and house. Take a picture of your completed gateway, and submit the picture to the #ropes channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission and for the first, second, and third best gateways.

Shelters

TIP: Check with your Scoutmaster to see if the tent pitching challenges would qualify for your Tenderfoot, Second Class, or First Class camping requirements. For those, you'll need to make sure you complete the entire requirement as written in your handbook.

- **S-1: Tent Pitching** Pitch a tent Friday night and submit a picture of your tent to the #shelters channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission.
- **S-2: Tent Pitching** Sleep overnight in the tent you pitched Friday night. Report to the #shelters channel of the 2020 Tougher Scout Challenge Discord server that you slept Friday night in the tent you pitched. Points will be awarded for your submission.
- **S-3: Pitch a Dining Fly using a kit** Pitch a commercially purchased dining fly that includes poles, ropes, stakes, etc. Submit a picture of your pitched dining fly to the #shelters channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission.
- **S-4: Pitch a Dining Fly using materials found around your house and yard** Here is an opportunity to be creative by constructing a dining fly or shelter using only materials you find.



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Submit a picture of your pitched dining fly to the #shelters channel of the 2020 Tougher Scout Challenge Discord server. You will be awarded for your submission and will be entered in the best dining fly contest.

S-5: Make a shelter - Bring out your wilderness survival skills and build a shelter similar to one you would need if you were deep in the woods. Submit a picture of your shelter to the #shelters channel of the 2020 Tougher Scout Challenge Discord server. Your submission will earn points and will be entered in the best shelter contest.

S-6: Sleep overnight in your shelter - Sleep overnight in the shelter you built in S-5. Report to the #shelters channel of the 2020 Tougher Scout Challenge Discord server that you slept overnight in your shelter. You will be awarded points for your submission.

Target Shooting

A-1: Target shooting - Throw - For this challenge, you will need 5 apple- or orange-sized objects to throw. They could be balls, balled up socks, (or apples and oranges!), etc., and they don't all have to be the same objects. For your target, create a 3-foot diameter circle using rope, sticks, or a 3-foot diameter Hula hoop (or anything else you can find). From the center of your circle, measure outward and place a marker at 10 feet, 20 feet, and 30 feet. Stand at each of these markers, and use the objects to make 5 throws at your target. The thrown object must remain in the target circle to score. Ask someone to record you throwing the objects at the target, and submit the recordings and your scores from each distance to the #target-shooting channel in the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission and also for the first, second, and third highest scores.

A-2: Target shooting - Sling shot - For this challenge, you will use your target from challenge A-1, a rubber band, and 5 balled up pieces of paper with dime-sized diameters. From the center of your circle, measure outward and place a marker at 5 feet and 10 feet. Stand at each of these markers, and take 5 shots at your target with the paper balls using your thumb, index finger and a rubber band as a slingshot. Each paper ball must remain in the target circle to score. Ask someone to record you making your shots, and submit the recording with your scores from each distance to the #target-shooting channel 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission and for the first, second, and third highest scores.



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A-3: Target shooting - Nerf gun - For this challenge, print 6 paper targets found on the internet, (or make your own). Set the targets up in a line, side-by-side, 5 inches apart. Face the targets standing 10 feet away if you are using a Nerf pistol, 20 feet away if you are using a Nerf rifle, and 5 feet away if you are using a Nerf ball gun. You may take a maximum of 10 shots to hit all 6 targets. Ask someone to record you shooting at the targets, and submit the recording with the total number of shots you needed to hit all 6 targets to the #target-shooting channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission and for the first, second, and third best scores.

A-4: Target shooting - Rescue rope throw - For this challenge, demonstrate a rope throw rescue from 10 feet and 20 feet. Use a relative or an empty chair as your "swimmer in need of help". Record yourself attempting your rescue your swimmer and submit the recording to the #target-shooting channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission.

A-5: Target shooting - Bear bag rope throw - For this challenge, record yourself securing your bear bag, and submit the recording to the #target-shooting channel of the 2020 Tougher Scout Challenge Discord server. Points will be awarded for your submission.

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