

# COMMON TRAINING GREEN STAR INSTRUCTIONAL GUIDE



#### **SECTION 6**

#### EO C106.01 - PARTICIPATE IN A RECREATIONAL MARKSMANSHIP ACTIVITY

Total Time: 90 min

#### **PREPARATION**

#### PRE-LESSON INSTRUCTIONS

Resources needed for the delivery of this lesson are listed in the lesson specification located in A-CR-CCP-701/PG-001, *Green Star Qualification Standard and Plan*, Chapter 4. Specific uses for said resources are identified throughout the instructional guide within the TP for which they are required.

Review the lesson content, range standing orders, and become familiar with the material prior to delivering the lesson.

Photocopy the targets located at Attachments B–R as required.

Construct a range IAW A-CR-CCP-177/PT-001, Canadian Cadet Movement: Cadet Marksmanship Program Reference Manual.

#### PRE-LESSON ASSIGNMENT

Nil.

#### **APPROACH**

A practical activity was chosen for this lesson as it is an interactive way to allow the cadet to experience recreational marksmanship in a safe and controlled environment. This activity contributes to the development of marksmanship skills and knowledge in a fun and challenging setting.

#### INTRODUCTION

### **REVIEW**

The review for this lesson consists in the procedures evaluated as part of the Air Rifle Handling Test.

#### **OBJECTIVES**

By the end of this lesson the cadet shall have participated in a recreational marksmanship activity.

### **IMPORTANCE**

It is important for cadets to participate in a recreational marksmanship activity because it allows them to experience marksmanship in a fun, dynamic and safe setting.

### **Teaching Point 1**

## Supervise the cadet's participation in a recreational marksmanship activity.

Time: 80 min Method: Practical Activity



A range briefing is conducted to pass on vital information and answer any questions the cadets may have prior to participating in a marksmanship activity. The range briefing is required to ensure the safe execution of a marksmanship activity.



The range safety briefing is normally conducted by a Range Safety Officer (RSO), as the safety of the range is their responsibility.

### **CONDUCT A RANGE BRIEFING**

The following elements may be included in a range briefing. They would be adjusted based on the requirements of the activity.

- Welcome and staff introduction.
- 2. An overview of the range layout. Description of the out of bounds / danger areas, location of range facilities, location of concurrent activities, as well as routes of access.
- 3. The general safety rules.
- 4. An explanation of the activity and course of fire: Type of activity /Training conducted, the distance, the targets being used, the indication (number of rounds and how they will be fired), and the scoring.
- 5. The equipment being used, eg rifles, ammunition, safety equipment.
- 6. The safety precautions: individual safety precautions, rifle safety principles, and safe rifle status.
- 7. The range commands that will be heard during the activity.
- 8. The cease fire command: When to use it, who can call it, and action upon hearing a cease fire.
- 9. Immediate actions (IAs) and stoppages: The types of stoppages that may occur and the immediate actions that must be taken.
- Personal hygiene, eg washing hands after handling ammunition or rifles.
- 11. First aid and emergencies: Location of first aid point, identification of first aider, action in the event of an emergency, emergency routes of access, emergency response plan.
- 12. Assignment of relays: Number of relays, assignment of relay, and timing of relay.
- 13. Concurrent activities: Type, timing, supervisory staff / OPI.
- 14. Additional items, eg ensuring handling tests have been completed, timing for the activity (when the activity will begin), declaration requirements, breaks, messing / meals / snacks, set up and dismantling of the range.
- 15. Opportunity for cadets to ask questions.

### **ACTIVITY**

#### **OBJECTIVE**

The objective of this activity is to have the cadets participate in a recreational marksmanship activity.

#### **RESOURCES**

- Cadet air rifle (one per firing lane),
- Cadet air rifle sling (one per firing lane),
- Air rifle pellets (as per activity chosen),
- Target frames (one per firing lane),
- Targets (as per activity chosen),
- Marksmanship mats (one per firing lane),
- Safety glasses / goggles (one per person in the room),
- .177- / .22-scoring magnifier (scoring magnifier),
- Scoring plug,
- Scoring template,
- Stopwatch, and
- Pen / pencil.



Additional resources required for specific marksmanship activities may be found in the Attachments.

### **ACTIVITY LAYOUT**

Nil.

### **ACTIVITY INSTRUCTIONS**



Ensure all cadets have completed the Air Rifle Handling Test prior to the conduct of this activity. Cadets who have not completed the Air Rifle Handling Test must do so prior to firing on the range.

- 1. Brief cadets on the safety rules or any other guidelines pertaining to the activity.
- 2. Divide the cadets into relays according to the number of firing lanes.
- 3. Conduct a recreational marksmanship activity choosing from the following categories:
  - (a) classification,
  - (b) fun activities,

- (c) timed activities, or
- (d) competitive team / individual activities.

### **SAFETY**

Range activities will be conducted IAW A-CR-CCP-177/PT-001, Canadian Cadet Movement: Cadet Marksmanship Program Reference Manual.

#### **CONFIRMATION OF TEACHING POINT 1**

The cadets' participation in the activity will serve as the confirmation of this TP.

### **END OF LESSON CONFIRMATION**

The cadets' participation in the recreational marksmanship activity will serve as the confirmation of this lesson.

### CONCLUSION

#### HOMEWORK / READING / PRACTICE

Nil.

#### **METHOD OF EVALUATION**

Nil.

### **CLOSING STATEMENT**

Marksmanship is a fun and exciting activity that requires personal discipline and teamwork skills. This activity has also developed into highly competitive levels at the zone, regional, and national levels.

### **INSTRUCTOR NOTES / REMARKS**

Hand-washing stations must be available for cleanup after the activity is completed.

### **REFERENCES**

A0-027 A-CR-CCP-177/PT-001 Director Cadets 3. (2005). Canadian cadet movement: Cadet marksmanship program reference manual. Ottawa, ON: Department of National Defence.

A0-041 CATO 14-41 Director Cadets 4. (2007). *Marksmanship, rifles and ammunition*. Ottawa ON: Department of National Defence.

#### RECREATIONAL MARKSMANSHIP ACTIVITIES

### **CLASSIFICATION**

Classification (Attachment B)

### **FUN ACTIVITIES**

- Pyramid (Attachment C)
- Beach Ball (Attachment D)
- Balloons (Attachment E)
- Rack'em Up (Attachment F)
- Lights Out (Attachment G)
- Save the Day (Attachment H)
- Flower Pot (Attachment I)

### **TIMED ACTIVITIES**

- Chase the Dots (Attachment J)
- Speed Grid (Attachment K)
- Beat the Clock (Attachment L)
- Dartboard (Attachment M)
- Cut the Fuses (Attachment N)
- Shoo-Fly (Attachment O)
- Good Break (Attachment P)

### **COMPETITIVE TEAM / INDIVIDUAL ACTIVITIES**

- Simulated Stage 1 Championship (Attachment Q)
- Simulated Stage 2 Championship (Attachment R)

### **CLASSIFICATION**

### **CLASSIFICATION ACTIVITY**

**Objective**: To provide cadets the opportunity to obtain marksmanship classifications.

**Scoring**: The standard for the classification levels are:

- 1. Marksman: Two five-round groupings within a circle of 3 cm in diameter.
- 2. First Class Marksman: Two five-round groupings within a circle of 2.5 cm in diameter.
- 3. Expert Marksman: Two five-round groupings within a circle of 2 cm in diameter.
- 4. Distinguished Marksman: Two five-round groupings within a circle of 1.5 cm in diameter.

### **Equipment Required:**

- Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (10 per participant),
- CCT2000GRTD Canadian Cadet Movement Air Rifle Grouping Target (two per cadet),
- Air Rifle Grouping Template from A-CR-CCP-177/PT-001 (p. B1-1),
- Target frame, and
- Stopwatch.

Optional aids to firing are limited to the following:

- Cadet air rifle sling,
- Marksmanship jacket,
- Marksmanship glove, and
- Hat.

### **Activity Instructions:**

- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute two targets to each cadet.
- 3. Have the cadets write their name and date on the targets and attach them to the target frame.
- 4. Give each cadet in the relay 10 pellets to fire 5 into the centre of each target.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Give the cadets 15 minutes to complete firing.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets using the Air Rifle Grouping Template.
- 9. Record the scores and allow the cadets to keep their targets.

- Cross firing,
- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- A pellet-loading clip,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope,
- Use of sights not provided with the cadet air rifle, and
- Coaching.

### **PYRAMID**

**Objective**: To fire pellets into each point on the pyramid.

**Scoring**: Score the targets awarding:

- a. three points for each corner hit on the pyramid,
- b. two points for each hit within one block of a corner,
- c. one point for each hit within two blocks of a corner.

### **Equipment Required**:

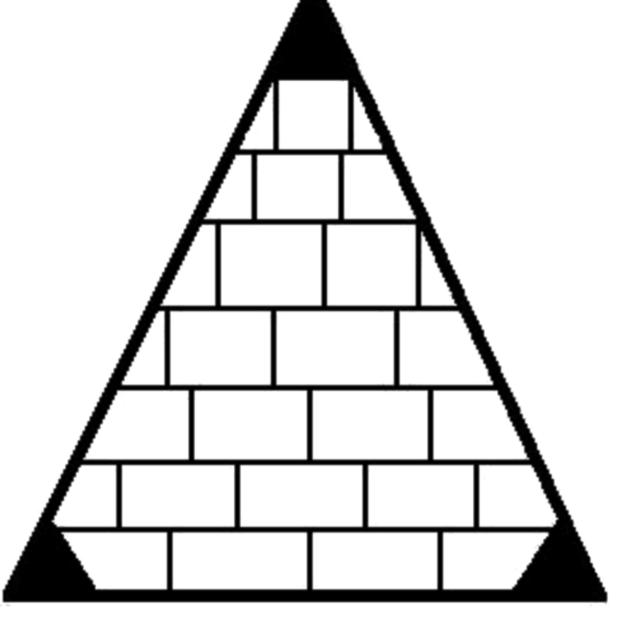
- · Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (6 per participant),
- Pyramid Target (one per participant),
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give each cadet in the relay six pellets to fire, two pellets into each corner of the pyramid.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Give the cadets three minutes to complete firing.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets awarding:
  - (a) three points for each corner hit on the pyramid,
  - (b) two points for each hit within one block of a corner,
  - (c) one point for each hit within two blocks of a corner.
- 9. Allow the cadets to review and keep their targets.

- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- A pellet-loading clip,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope, and
- Use of sights not provided with the cadet air rifle.

### **PYRAMID TARGET**



Name:	Date:
Witness:	Score:

### **BEACH BALL**

**Objective**: To fire 10 pellets into the black circle on the beach ball.

**Scoring**: One point is awarded for each successful hit in the black circle.

### **Equipment Required**:

- Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (10 per participant),
- Beach Ball Target (one per participant),
- Target frame, and
- Stopwatch.

### **Activity Instructions**

- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give the cadets 10 pellets to fire into the black circle of the beach ball.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Give the cadets 10 minutes to complete firing.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets awarding one point for each pellet hit within the black circle.
- 9. Allow the cadets to review and keep their targets.

- Cross firing,
- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- A pellet-loading clip,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope, and
- Use of sights not provided with the cadet air rifle.

### **BEACH BALL TARGET**



Name:	Date:
Witness:	Score:

### **BALLOONS**

**Objective**: To fire pellets into balloons on the target.

**Scoring**: One point is awarded for each balloon hit by a pellet.

### **Equipment Required**:

- Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (20 per participant),
- Balloon Target (one per participant),
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

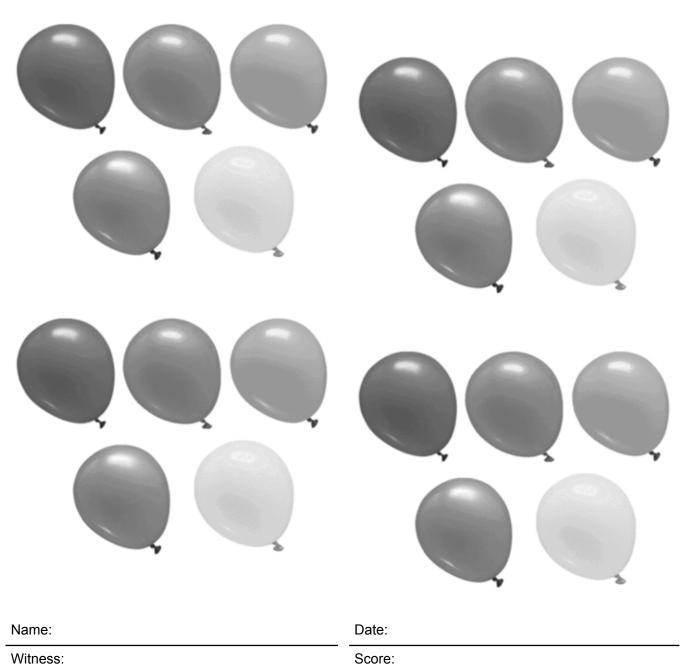
- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give each cadet in the relay 20 pellets to fire, one pellet into each balloon.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Give the cadets 15 minutes to complete firing.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets awarding one point for each balloon hit.
- 9. Allow the cadets to review and keep their targets.

### The following are prohibited:

- Cross firing,
- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- A pellet-loading clip,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope, and
- Use of sights not provided with the cadet air rifle.

Note: Actual balloons may be used in place of the paper targets.

### **BALLOON TARGET**



### RACK'EM UP

**Objective**: The cadets will be given 15 pellets and 15 minutes to fire a 1 pellet at the centre of each billiard ball.

**Scoring**: Targets will be scored by totalling the value for each billiard ball where the centre circle has a pellet hole located in it. Value for each ball is found on the billiard ball score sheet.

### **Equipment Required:**

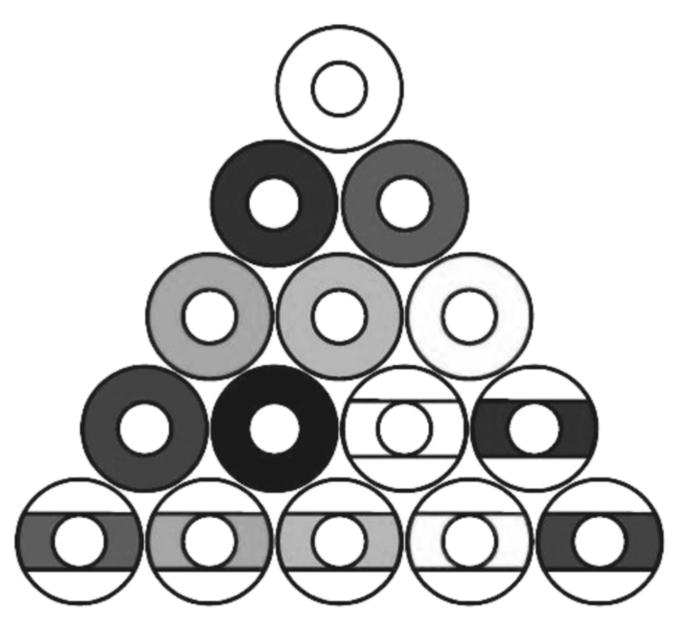
- Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (15 per participant),
- Rack'em up Target (one per participant),
- Rack'em up scoresheet,
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give each cadet in the relay 15 pellets to fire, one pellet into each billiard ball.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Give the cadets 15 minutes to complete firing.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets awarding one point for each balloon hit.
- 9. Allow the cadets to review and keep their targets.

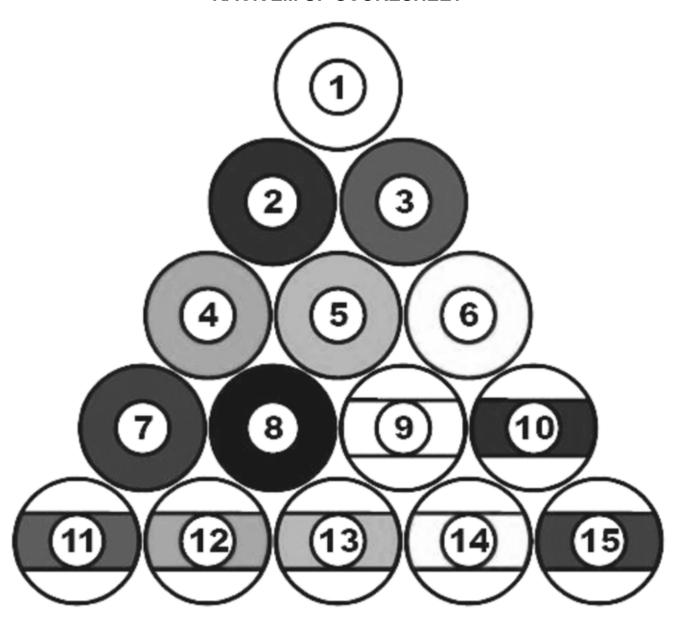
- Cross firing,
- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- A pellet-loading clip,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope, and
- Use of sights not provided with the cadet air rifle.

### **RACK'EM UP TARGET**



Name:	Date:
Witness:	Score:

### **RACK'EM UP SCORESHEET**



### **LIGHTS OUT**

Objective: The cadets will be given 10 pellets and 15 minutes to break all 6 light bulbs.

**Scoring**: One point is awarded for each broken bulb and two points for each broken filament. No points will be awarded for the screw base.

### **Equipment Required**:

- Air rifle marksmanship equipment,
- Cadet air rifle.
- Air rifle pellets (10 per participant),
- Lights Out Target (one per participant),
- Target frame, and
- Stopwatch.

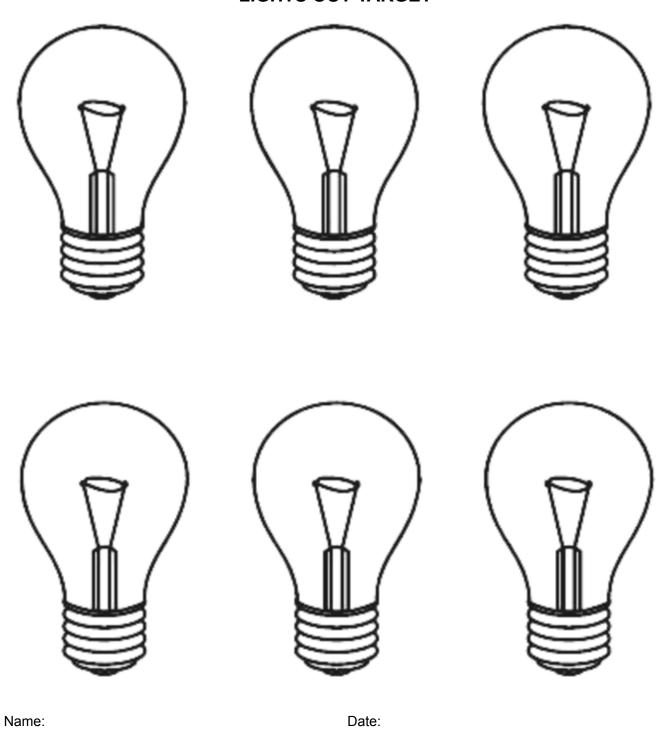
### **Activity Instructions:**

- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give each cadet in the relay 10 pellets to fire.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Give the cadets 15 minutes to complete firing.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets (see above).
- 9. Allow the cadets to review and keep their targets.

- Cross firing,
- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- A pellet-loading clip,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope, and
- Use of sights not provided with the cadet air rifle.

Witness:

### **LIGHTS OUT TARGET**



6-C106.01G-2

Score:

### SAVE THE DAY

**Objective**: The cadets will be given 5 pellets and 10 minutes to fire at (cut) the fuse of the dynamite.

**Scoring**: To defuse the dynamite, the cadet must hit the fuse above the split without hitting the dynamite. If the fuse is hit below the split, all three pieces must be hit to defuse the dynamite. A hit on the dynamite will cause it to explode.

### **Equipment Required:**

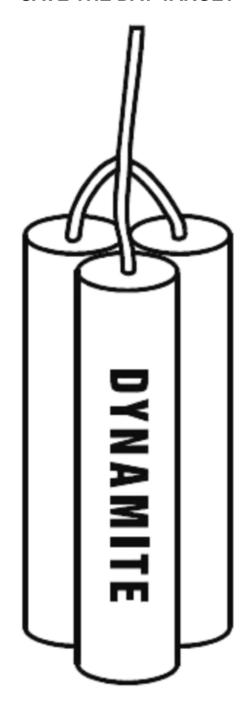
- Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (five per cadet),
- Save the Day Targets (one per cadet),
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

- Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give each cadet in the relay five pellets to fire at the fuse.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Give the cadets 10 minutes to complete firing.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets (see above).
- 9. Allow the cadets to review and keep their targets.

- Cross firing,
- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- A pellet-loading clip,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope, and
- Use of sights not provided with the cadet air rifle.

### **SAVE THE DAY TARGET**



Name:	Date:
Witness:	Score:

### **FLOWER POT**

**Objective**: The cadets will be given 10 pellets and 15 minutes to hit any part of the flower.

**Scoring**: One point is awarded for each petal, leaf or stem, and two points for each hit in the centre. One point will be deducted for each hit on the flower pot.

### **Equipment Required**:

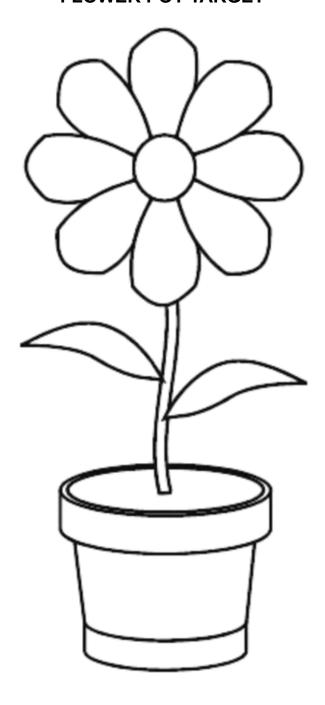
- Air rifle marksmanship equipment,
- Cadet air rifle.
- Air rifle pellets (10 pellets per participant),
- Flower Pot Target (one per participant),
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give each cadet in the relay 10 pellets to fire.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Give the cadets 15 minutes to complete firing.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets (see above).
- 9. Allow the cadets to review and keep their targets.

- Cross firing,
- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- A pellet-loading clip,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope, and
- Use of sights not provided with the cadet air rifle.

### **FLOWER POT TARGET**



Name:	Date:
Witness:	Score:

### **CHASE THE DOTS**

**Objective**: To fire pellets into the dots on the target, within a time limit.

**Scoring**: One point is awarded for each black dot that is hit by a pellet within the time allotted.

### **Equipment Required**:

- Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (10 pellets per participant),
- Chase the Dots Target (one per participant),
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

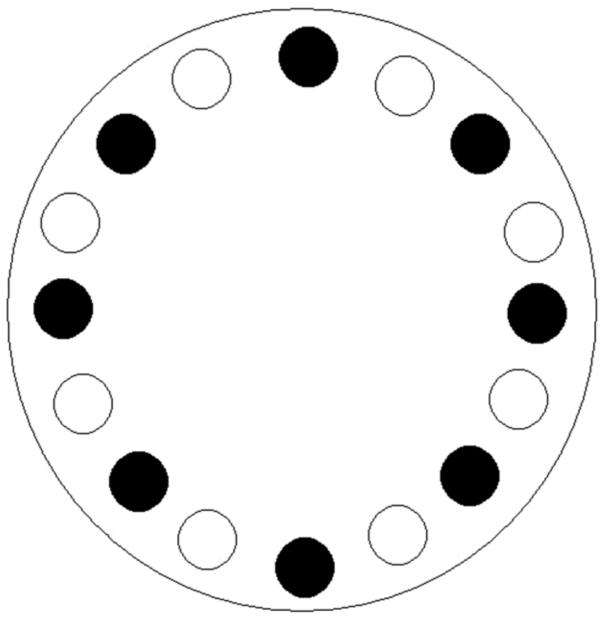
- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give the cadets in the relay eight pellets to fire, one pellet into each black dot, in a clockwise direction.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Give the cadets four minutes to complete firing.
- 7. Return any unused pellets to the pellet controller.
- 8. Have the cadets retrieve their targets.
- 9. Score the targets awarding one point for each black dot hit.
- 10. Allow the cadets to review and keep their targets.

### The following are prohibited:

- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- A pellet-loading clip,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope,
- Use of sights not provided with the cadet air rifle, and
- Coaching.

Note: To make this activity more difficult, shorten the time allowance.

### **CHASE THE DOTS TARGET**



Name:	Date:
Witness:	Score:

### SPEED GRID

**Objective**: To fire pellets into the circles on the target, within a time limit.

**Scoring**: One point is awarded for each circle that is hit by a pellet within the time allotted.

### **Equipment Required:**

- Air rifle marksmanship equipment,
- Cadet air rifle,
- Cadet air rifle five-pellet clip (three per firing lane),
- Air rifle pellets (10 pellets per participant),
- Speed Grid Target (one per participant),
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give the cadets 15 pellets, pre-loaded into three five-pellet clips.
- 5. Have the cadets fire one pellet into each circle on the target.
- 6. Have the cadets fire, in relays, following the commands given by the RSO.
- 7. Give the cadets eight minutes to complete firing.
- 8. Return any unused pellets to the pellet controller.
- 9. Have the cadets retrieve their targets.
- 10. Score the targets awarding one point for each circle hit.
- 11. Allow the cadets to review and keep their targets.

#### The following are prohibited:

- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope,
- Use of sights not provided with the cadet air rifle, and
- Coaching.

**Note:**To make this activity more difficult, shorten the time allowance.

### **SPEED GRID TARGET**

Name:	Date:	
Witness:	Score:	

### **BEAT THE CLOCK**

**Objective**: To fire pellets into the designated hours (numbers) within a time limit.

**Scoring**: One point is awarded for each correct hour (number) hit by a pellet within the time allotted.

### **Equipment Required:**

- Air rifle marksmanship equipment,
- Cadet air rifle,
- Cadet air rifle five-pellet clip (three per firing lane),
- Air rifle pellets (10 pellets per participant),
- Beat the Clock Target (one per participant),
- Target frame, and
- Stopwatch.

### **Activity Instructions**:

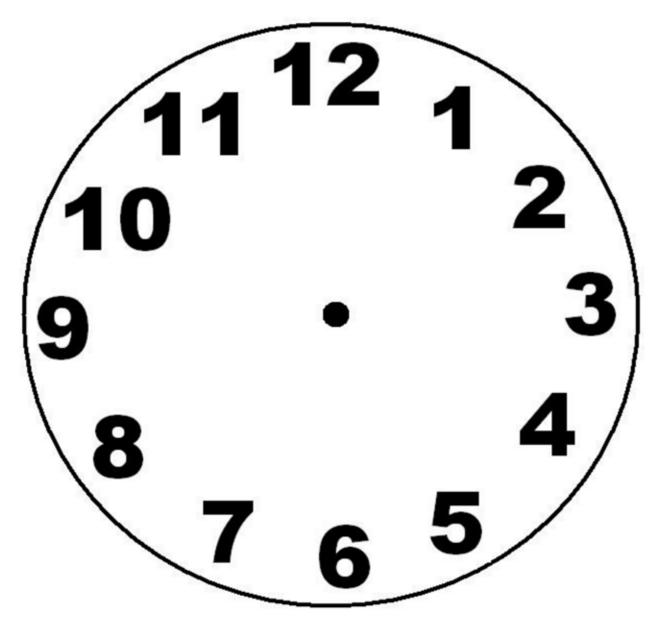
- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give the cadets six pellets to fire, one pellet at each hour (number) as it is called.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Have the RSO, using the clock, call out one number every 10 second for a total of six numbers.
- 7. Return any unused pellets to the pellet controller.
- 8. Have the cadets retrieve their targets.
- 9. Score the targets awarding one point for each correct number hit on the target.
- 10. Allow the cadets to review and keep their targets.

### The following are prohibited:

- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope,
- Use of sights not provided with the cadet air rifle, and
- Coaching.

**Note:** To make this activity more difficult, shorten the time allowance.

### **BEAT THE CLOCK TARGET**



Name:	Date:
Witness:	Score:

### **DARTBOARD**

**Objective**: The cadets will be given 10 pellets and 30 seconds to fire at the highest scores on the dartboard.

**Scoring**: Targets will be scored by totalling the value for each pellet located in each slice of the board. The bull's-eye has a value of 25 and the area around the outside with the numbers has no point value.

### **Equipment Required**:

- Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (10 per participant),
- Dartboard Target (one per participant),
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

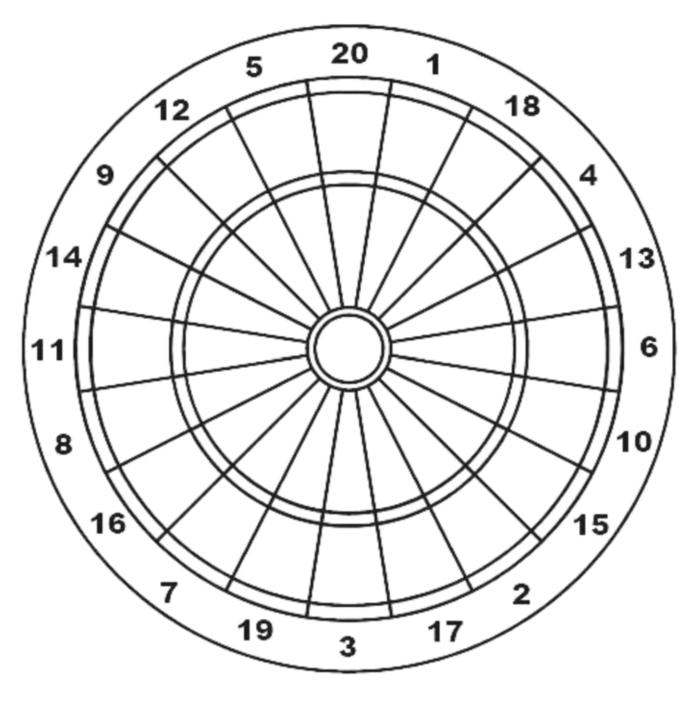
- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give the cadets 10 pellets to fire.
- 5. Have the cadets fire a 30 second timed relay, in relays, following the commands given by the RSO.
- 6. Return unused pellets to the pellet controller.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets (see above).
- 9. Allow the cadets to review and keep their targets.

The following are prohibited:

- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope,
- Use of sights not provided with the cadet air rifle, and
- Coaching.

**Note:** To make this activity more difficult, shorten the time allowance.

### **DARTBOARD TARGET**



Name:	Date:
Witness:	Score:

### **CUT THE FUSES**

**Objective**: The cadets will be given 10 pellets and 30 seconds to fire at the fuses of all 4 pieces of dynamite.

**Scoring**: The cadets must hit any portion of the fuse without hitting the dynamite; all four pieces must be hit to defuse the dynamite.

### **Equipment Required**:

- Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (10 per participant),
- Cut the Fuses Target (one per participant),
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

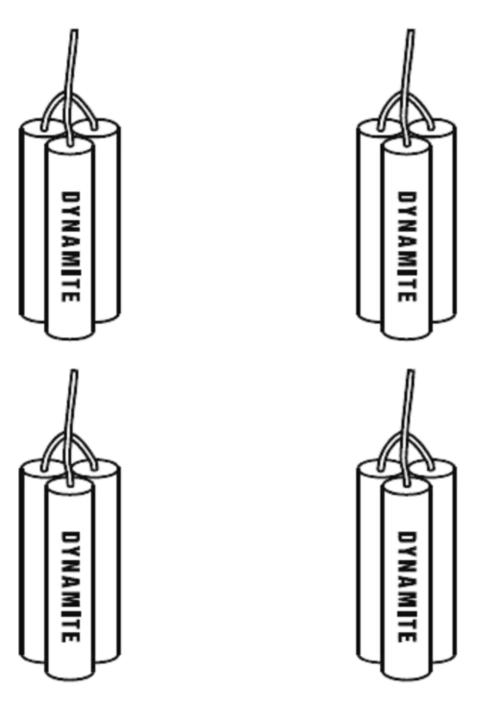
- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give the cadets 10 pellets to fire.
- 5. Have the cadets fire a 30 second timed relay, in relays, following the commands given by the RSO.
- 6. Return unused pellets to the pellet controller.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets (see above).
- 9. Allow the cadets to review and keep their targets.

The following are prohibited:

- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope,
- Use of sights not provided with the cadet air rifle, and
- Coaching.

**Note:** To make this activity more difficult, shorten the time allowance.

### **CUT THE FUSES TARGET**



Name:	Date:
Witness:	Score:

### SHOO-FLY

**Objective**: To provide cadets the opportunity to lead a timed air rifle marksmanship activity.

**Scoring**: Targets will be scored by totalling the number of flies hit. Each fly can only be hit once.

### **Equipment Required**:

- Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (20 per participant),
- Shoo-fly Target (one per participant),
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

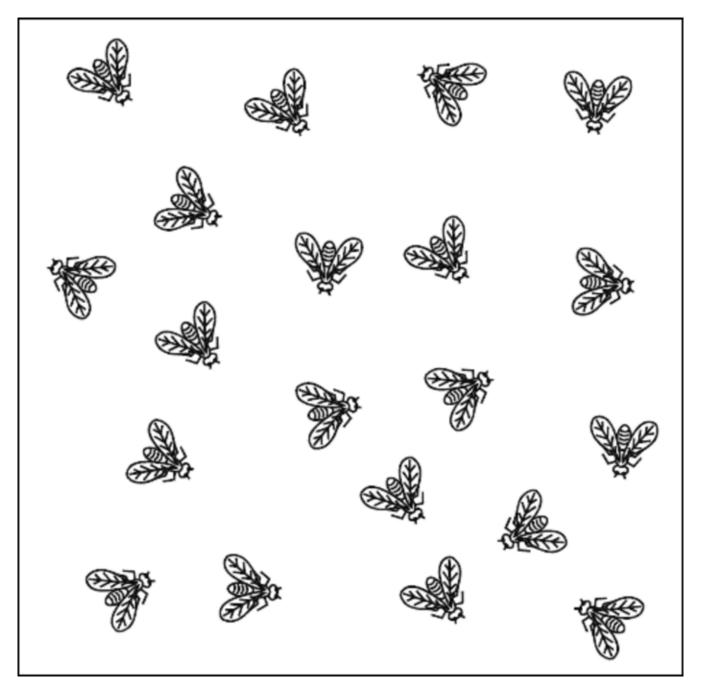
- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give the cadets 20 pellets to fire.
- 5. Have the cadets fire a five minute timed relay, in relays, following the commands given by the RSO.
- 6. Return unused pellets to the pellet controller.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets (see above).
- 9. Allow the cadets to review and keep their targets.

### The following are prohibited:

- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope,
- Use of sights not provided with the cadet air rifle, and
- Coaching.

**Note:** To make this activity more difficult, shorten the time allowance.

### **SHOO-FLY TARGET**



Name:	Date:
Witness:	Score:

### **GOOD BREAK**

**Objective**: To provide cadets the opportunity to lead a timed air rifle marksmanship activity.

**Scoring**: Targets will be scored by totalling the value for each billiard ball where the centre circle has a pellet hole located in it; additional pellets will be scored as zero.

### **Equipment Required**:

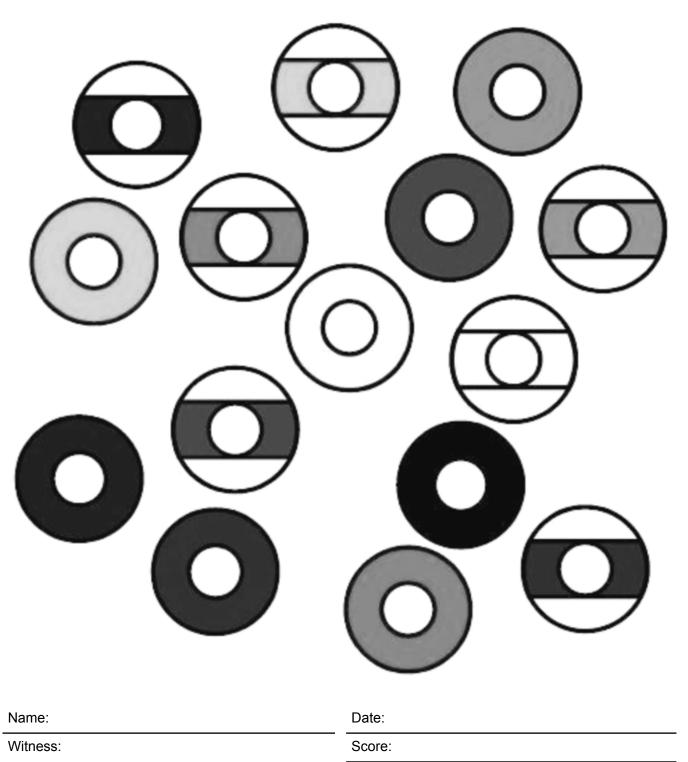
- Air rifle marksmanship equipment,
- Cadet air rifle.
- Air rifle pellets (10 per participant),
- Good Break Target (one per participant),
- Good Break scoresheet,
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

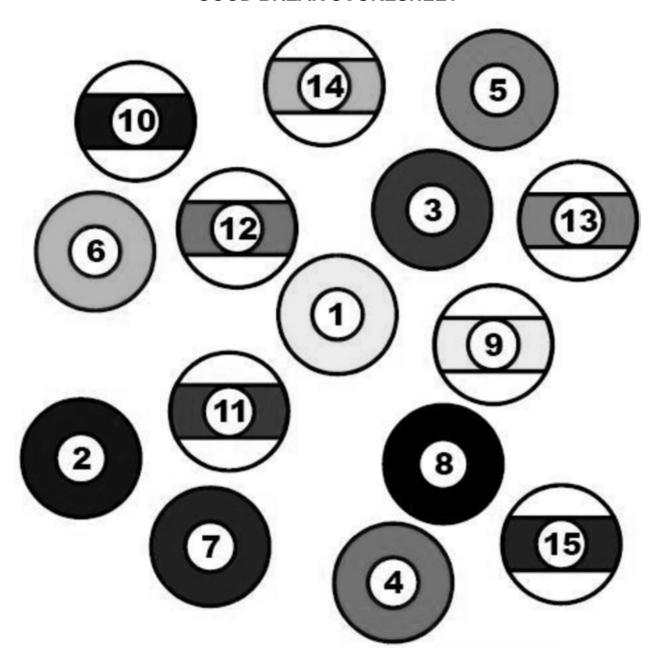
- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute a target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give the cadets 10 pellets to fire.
- 5. Have the cadets fire a five minute timed relay, in relays, following the commands given by the RSO.
- 6. Return unused pellets to the pellet controller.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets (see above).
- 9. Allow the cadets to review and keep their targets.

- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3.
- Supports used as a rest for the rifle or the forearm,
- A spotting scope,
- Use of sights not provided with the cadet air rifle, and
- Coaching.

### **GOOD BREAK TARGET**



### **GOOD BREAK SCORESHEET**



### **SIMULATED STAGE 1 CHAMPIONSHIP**

**Objective**: To provide cadets the opportunity to compete in a simulated CCMMCS Stage 1 Championship (Match 1.1), intended for team selection by:

- competing as an individual against each other;
- firing at a distance of 10 m;
- firing in the prone unsupported position;
- firing one target per relay;
- loading single pellets only; and
- coaching on the firing line as permitted.

Note: This activity shall be conducted IAW Part 4, Section 3 of A-CR-CCP-177/PT-001, Canadian Cadet Movement: Cadet Marksmanship Program Reference Manual.

**Scoring**: Targets will be scored IAW A-CR-CCP-177/PT-001 Canadian Cadet Movement: Cadet Marksmanship Program Reference Manual, to include:

- Each CCM Competition Target has a highest possible score of 100 points (10 diagrams worth 10 points each).
- All pellet holes are scored using the highest value of the scoring ring that it is broken.
- Pellet holes outside the scoring rings are given a value of zero.
- If more than one pellet is fired on a diagram, the pellet hole with the highest value will be discarded until one pellet hole remains on the diagram. A two-point penalty will be applied for each excess pellet hole.
- Only the prescribed number of pellet holes may be fired at each diagram (eg, if two shots were fired at the first diagram, one diagram on the target would remain blank [free of pellet holes]).

### **Equipment Required**:

- Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (10 pellets),
- CCT2001AR853 (CCM Competition Target),
- .177- / .22-scoring magnifier (scoring magnifier),
- Scoring plug,
- Scoring template,
- Target frame,
- Stopwatch.

Optional aids to firing are limited to the following:

- Cadet air rifle sling,
- Marksmanship jacket,
- Marksmanship glove, and
- Hat.

### **Activity Instructions:**

- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute the CCM Competition Target to each cadet.
- 3. Have the cadets write their name and date on the target and attach it to the target frame.
- 4. Give the cadets 10 pellets to fire.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Give the cadets 15 minutes to complete firing.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets using a scoring magnifier and / or scoring template.
- 9. Allow the cadets to review and keep their targets.

- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope,
- Use of sights not provided with the cadet air rifle, and
- Coaching.

### SIMULATED STAGE 2 CHAMPIONSHIP

**Objective**: To provide cadets the opportunity to compete in a simulated CCMMCS Stage 2 Championship (Match 1.2 A), intended for team competition by:

- competing as a team of five competitors;
- firing at a distance of 10 m;
- firing in the prone unsupported position;
- firing two targets per relay;
- firing two relays;
- loading single pellets only; and
- coaching on the firing line as permitted.

Note: This activity shall be conducted IAW Part 4, Section 3 of A-CR-CCP-177/PT-001, Canadian Cadet Movement: Cadet Marksmanship Program Reference Manual.

**Scoring**: Targets will be scored IAW A-CR-CCP-177/PT-001, *Canadian Cadet Movement: Cadet Marksmanship Program Reference Manual*, to include:

- Each member has a highest possible score of 400 points (40 diagrams worth 10 points each).
- The top four competitors will be counted towards the team's highest possible score of 1600 points.
- All shot holes are scored using the highest value of the scoring ring that it is broken.
- Shots outside the scoring rings are given a value of zero.
- If more than the one pellet is fired on a diagram, the shots with the highest value will be discarded until one shot remains on the diagram. A two-point penalty will be applied for each excess shot.
- Only the prescribed number of shots may be fired at each diagram (eg, if two shots were fired at the first diagram, one diagram on the target would remain blank [free of shots]).

### **Equipment Required**:

- Air rifle marksmanship equipment,
- Cadet air rifle,
- Air rifle pellets (40 pellets),
- CCT2001AR853 (air rifle competition target),
- .177- / .22-scoring magnifier (scoring magnifier),
- Scoring plug,
- Scoring template,
- Target frame, and
- Stopwatch.

### **Activity Instructions:**

- 1. Brief the cadets on the activity being conducted including any safety rules or other guidelines pertaining to the activity.
- 2. Distribute two CCM Competition Targets to each cadet.
- 3. Have the cadets write their name and date on the targets and attach them to the target frame.
- 4. Give the cadets 20 pellets to fire.
- 5. Have the cadets fire, in relays, following the commands given by the RSO.
- 6. Give the cadets 30 minutes to complete firing.
- 7. Have the cadets retrieve their targets.
- 8. Score the targets using a scoring magnifier and / or scoring template.
- 9. Allow the cadets to review and keep their targets.
- 10. Repeat steps 2 to 9.

- Alterations, other than those permitted in A-CR-CCP-177/PT-001 Part 4, Section 4, Para 5.3,
- Supports used as a rest for the rifle or the forearm,
- A spotting scope,
- Use of sights not provided with the cadet air rifle, and
- Coaching.