

Math Olympics

Materials:

Measuring Tools

Cotton Balls

Paper Plates

Straws

Marker

Tape

Copies of Pintables



Management

- Set the events up at stations. Make sure you mark the starting lines and include materials and measuring tools.
- Provide different measuring tools at each station according to your students ability levels.
- Copy and laminate the event cards and place one at each station.

Procedures

- 1. Have a discussion about the world Olympics. Explain that they are going to use measurement skills to find out how well they can do in a math version of the Olympics.
- 2. Give the students a recording sheet to record measurements.
- 3. Describe each event . Discus the materials and the procedure for recording the results of each event.
- 4. Explain the rules. They only get one try and they need to measure the results and write the unit of measurement.
- 5. Divide the class into small groups. Set up a system for transitioning from station to station.

Discus Throw

- Put both feet on the line.
- Throw the paper plate as far as you can.
- Mark the spot where your paper plate landed.
- Measure the distance your paper plate traveled.
- Record the measurement on your recording sheet.

Javelin Throw

- . Put both feet on the line.
- Throw the straw as far as you can.
- Mark the spot where your straw landed.
- Measure the distance your straw traveled.
- Record the measurement on your recording sheet.

High Jump

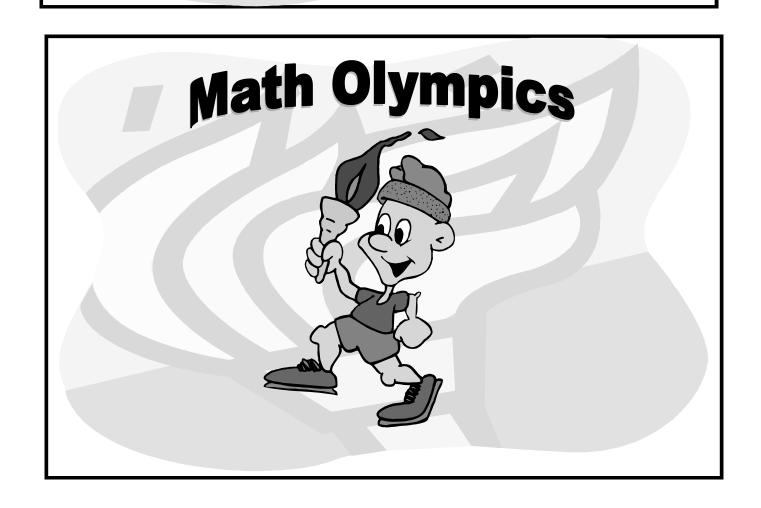
- Stand next to the board with a marker.
- Jump as high as you can and make a mark.
- Measure the height of your jump.
- Record the measurement on your recording sheet.

Long Jump

- . Put both feet on the line.
- . Jump forward as far as you can.
- Mark the spot where the front of your feet landed.
- . Measure the distance you jumped.
- Record the measurement on your recording sheet.

Shot Put

- . Put both feet on the line.
- Throw the cotton ball as far as you can.
- Mark the spot where your cotton ball landed.
- Measure the distance your cotton ball traveled.
- Record the measurement on your recording sheet.



Olympian

Directions:

Write the event and record your measurement in the correct columns. Be sure to give the unit of measurement for each event.

Event	Measurement

Olympian

Directions:

Record your measurement after each event. Be sure to give the unit of measurement for each event.

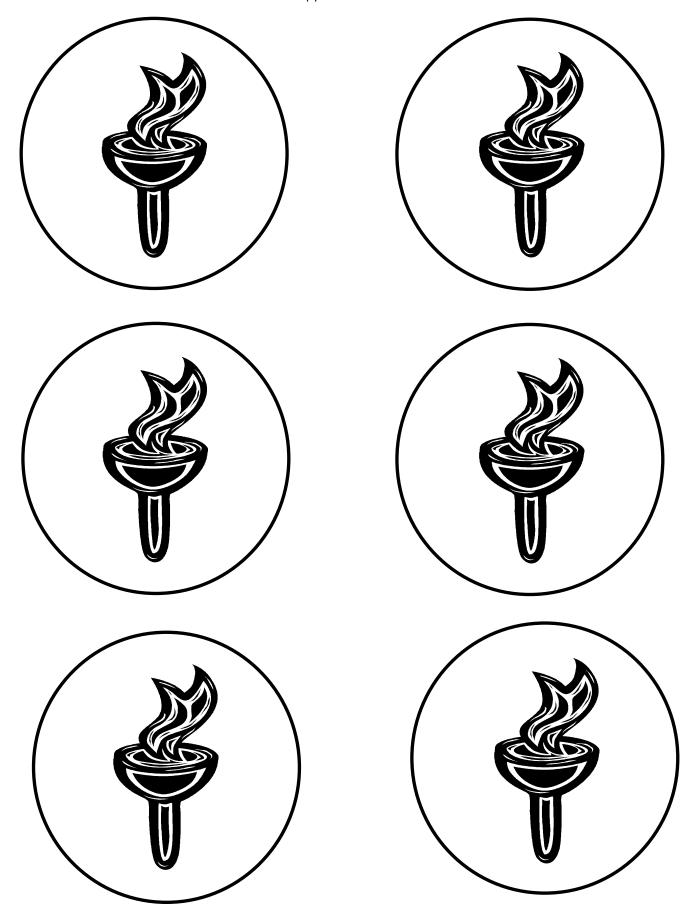
Event	Measurement
Shot Put	
High Jump	
Long Jump	
Javelin Throw	
Discuss Throw	

Olympian	Shot Put	High Jump	Long Jump	Javelin Throw	Discus Throw
					1

Shot Put GOLD **SILVER BRONZE High Jump** GOLD **SILVER BRONZE** Long Jump **GOLD SILVER BRONZE Javelin Throw** GOLD **SILVER BRONZE Discus Throw GOLD SILVER BRONZE**



Directions: Copy onto colored cardstock.





Use ribbon or yarn to create medals.