

Track and Field: Practice Changing Units

Answer the problems below. Don't forget to change the units of measurements. Show your work.

Remember: 1 meter = 100 centimeters and 1 kilometer = 1000 meters

Marathon

1. James ran 2 kilometers at the meet on Saturday. How many meters did he run? 2,000 m
2. Alison ran 3 kilometers. How far did she run in meters? 3,000 m
3. How many meters did James and Alison run altogether? 5,000 m



Hammer Throw

1. Jeff threw the hammer 62 meters. How far did he throw it in centimeters? 6,200 cm
2. Julie threw the hammer 48 meters. How far did she throw it in centimeters? 4,800 cm
3. Combine Julie and Jeff's throws. How far did they throw together in centimeters? 11,000 cm



Pole Vault

1. Kelly jumped 6 meters on her first jump. How high did she jump in centimeters? 600 cm
2. Alex jumped 5 meters. How high did he jump in centimeters? 500 cm
3. What is the difference in centimeters between Kelly's jump and Alex's jump? 100 cm