

Track and Field

1. Jess can run a 400m in 1:12.0 seconds. At that pace, how long would it take to run 1600m?
2. Fred can throw the shot put 16 feet. Al can throw $\frac{3}{4}$ as far as Fred. Manny throws 2 feet less than Al. Curly can throw 3 times as far as Manny. How far can Al throw?
3. How far can Manny throw?
4. How far can Curly throw?
5. What is the total distance that Fred, Al, Manny and Curly can throw all together?
6. What is the mean score of their throw?
7. The World record for the discus throw is 243 feet. Pete can throw the discus 112 feet. How far is Pete from the World record?
8. If Pete can improve 20 feet each year, how many years would it take for Pete to break the World record?
9. Manny runs a half mile in 4:10 seconds. Sam is 30 seconds faster than Manny. What is Sam's time?
10. Fred runs half as fast as Sam. What is Fred's time?