

Track

The following times were clocked at a track meet for the 200 m dash: 30.06, 27.1, 28.3, 27.49, 28.45, 29.16, 31.24, 29.03, 31.03.

1. Arrange the times from fastest to slowest.
2. What is the mean score for the times?
3. Four runners represented South, Kennedy, Lincoln and Anthony High Schools in an 800 meter race. The runner from Lincoln was faster than the runner from Kennedy. The runner from South beat the runner from Anthony, but lost to the runner from Kennedy. Which school did the runner who came in last represent?
4. Suppose you go to the sporting store to buy some equipment for track practice. You purchase a helmet for pole vaulting at \$29.89, a set of starting blocks for \$19.26, hurdles for \$21.67 and some relay batons for \$6.03. What is the total cost for the equipment?
5. Cindy placed 1st in her track events 12 of 15 races. In decimal form what was her success rate?
6. Julie put \$10 of her paycheck in savings. Then she spent one-half of what was left on track spikes. She paid \$26 for new running shoes and then spent one-half of what was left on new running shorts. When she got home, she had \$17 left. What was the amount of Julie's paycheck?
7. In one season, Kim ran 18 races. This was four fewer races than twice the number of races Kelly ran. How many races did Kelly run?