

3rd – 5th Grade

National Noodle Day

1. The longest noodle ever recorded by Guinness World Records is a single ramen noodle with a length of 3,776 meters long. The second longest noodle is 3,083 meters long. What is the difference between the lengths of the noodles? Use words and numbers to support your decision.

2. Nate is hosting a dinner to celebrate national noodle day. There will be 10 people attending his dinner (including Nate). Nate needs to purchase the noodles for his dinner. One small box of spaghetti noodles has 16 ounces and costs \$1.25. A large box of spaghetti noodles has 32 ounces and cost \$2.80. Nate needs 3 ounces of spaghetti noodles for each person. Which box or boxes of spaghetti do you suggest Nate buy and what is the total cost? Use words and numbers to support your answer to show that Nate has enough spaghetti for all his guests.

3. One serving of spaghetti with meat sauce is $\frac{3}{4}$ of a cup. How many cups of spaghetti with meat sauce is needed for 12 people? Use words and numbers to support your decision.
