

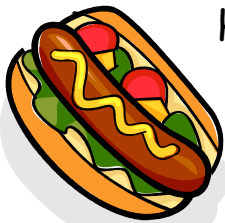
GRADES 4-6



The Ramble Soup Company advertises they put 32 feet of noodles in every can of their Nifty Noodle Soup. How many yards of noodles are there in 6 cans of Nifty Noodle Soup? In 20 cans? Write your answers as mixed numbers in simplest terms.



The lowest temperature in Arctic City on January 1 was 32 degrees. On January 2 the low was 20 degrees. The average low temperature for the first three days in January was 23 degrees, what was the temperature on January 3?



Hank the hot dog vendor is trying to buy the same number of hot dogs and hot dog buns. Hot dogs are sold in packages of 6. Buns are sold in packages of 10. What's the smallest number of packages of hot dogs and of buns that Hank can buy to have a matching number of each?