

WORD PROBLEMS TO CHALLENGE THE MIND...



1. Down at Val's House of Salads, chef Val has developed a new salad dressing that combines $\frac{1}{4}$ cup of vinegar, $\frac{2}{3}$ cup of olive oil and $\frac{1}{8}$ of a cup of chocolate syrup. How much dressing will this recipe make?
2. On Mason's planet, a typical Slim Jim is 19.65 centimeters long. How many millimeters is that?
3. Back in the old days, people believed that a child of 11 should drink 1.5 gallons of Strawberry Quick flavored milk each day. How many cups is that?
4. In her morning workout, Carolyn completes the following stations:
Jelly Doughnut Lift – 5 minutes 25 seconds
Jumping Jacks – 3 minutes 18 seconds
Sit ups – 9 seconds
If she takes 5 seconds between each station, how long is her total workout?
5. In a moment of brilliance, Porter decides to measure the perimeter of auditorium in millimeters. That's right. Millimeters. He discovers that the perimeter measures 227,750 mm. How many meters is that?