

Problem 1

Solve and round to the given place-value position.

A number rounded to the nearest whole number is 4. The same number rounded to the nearest tenth is 3.9. Which choice could be the same number rounded to the nearest hundredth?
3.09, 3.84, 3.89, 3.99

Answer

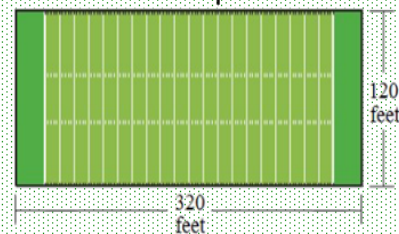
The largest pizza ever made was 37.4 meters in diameter made in Johannesburg, South Africa in 1990. What is the largest pizza's diameter rounded to the nearest whole number?

Answer

Problem 2

Determine whether you need an estimate or an exact answer to solve each problem. Then solve.

For a warm up at football practice, the coach wants his team to run a lap around the field. How many feet will the team run for a warm up?



Answer

Problem 3

Use the table to solve the following problem.

Ocean First Diving is having a sale on snorkeling gear.

Item	Price
Underwater Mask	\$42.65
Snorkel	\$17.32
Flippers	\$37.15

About how much are all three items combined? _____

If a coupon for \$15 off the total price is used, about how much is the new discounted price of all three items? _____

Problem 4

Estimate to solve each problem.

A toll booth can process 300 cars per hour. If a road contains 3 toll booths, can it process 21,000 cars per day?



Answer

Apples cost \$0.75 per pound and oranges cost \$0.90 per pound. About how much do 3 pounds of apples and 2 pounds of oranges cost?



Answer