

# MATHVENTURE III



NAME: \_\_\_\_\_

## 1. WATER, WATER

Wee ones: 1

Little Kids: 27th Bonus: 82 Miles

Big Kids: 43 counties Bonus: 0.003 Miles



## 2. THIRD STRIKE SPORTS STORE

Who is the winner of The Third Strike Contest?  
Tim Tackle

## 3. BAD MATH PICT

What is wrong with this picture?  
It is a dollar you are saving not \$.70

## 4. HEALTHY BIRTHDAY PRESENT

How much money did he waste? \$1.21

If you ate two servings of Banana Spirals, how many calories did you eat? 490 calories

How many teaspoons would you need of honey-crunch wheat germ? 6 calories  
1 tablespoon = 3 teaspoons

How many milligrams of minerals are in one serving? 312.8 milligrams  
Minerals are Iron, Sodium and Calcium

If you use 6 bananas, how many servings can you make? 18 servings

You just ate 4 servings of Banana Spirals. How many grams of protein did you consume? 36.4 grams



## 5. THE GREAT PYRAMIDS

Estimate the perimeter of pyramid B. **800 meters**

Round line EF to the nearest thousand. **45,000**

How many triangles make up the three pyramids? **12**

Round line ST to the nearest hundred **48,700 cm.**

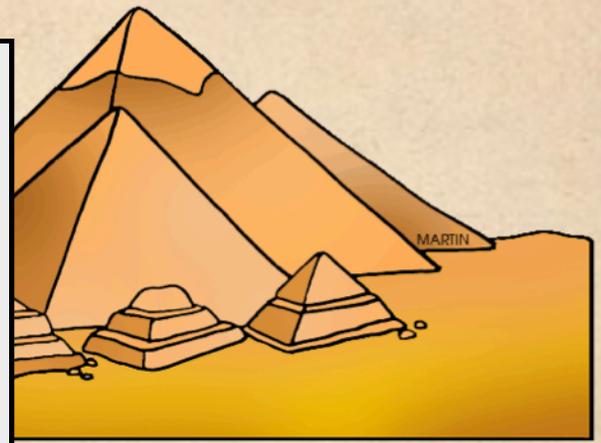
What do we call polygon NML? **triangle**

Find the perimeter of pyramid A. **1,260 ft.**

What is the area of Figure D? **225 sq. yds.**

How much farther from Pyramid B is Pyramid C than from Pyramid A? **4,149 cm.**

How much larger is the perimeter of Pyramid A than Pyramid C? **1,644 ft. or 863 yds.**



## 6. TIGER

How many pounds of meat would a tiger eat in one week? **630 pounds**

Most tigers have over **100** stripes.

The white spot on the back of the ears is called the **ocellus**.

How many more teeth do most carnivores have than a tiger? **12 teeth**

What are the dewclaws used for?  
**Used for gripping and climbing**

How many feet can a tiger move in 8 seconds? **240 ft.**

What is a streak? **A group of tigers**



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THIS MATHEMATICAL DOCUMENT TO  
INSURE THAT ALL ANSWERS ARE