



Sample Math Questions Level III (Grade 4 & Grade 5)

PART A

1. Nicole needs hay to cover the floors of her horse stalls. Each stall is 12 ft x 10 ft. There are 8 stalls. What is the area Nicole needs to cover?
a) 120 sq feet b) 240 sq feet c) 480 sq feet d) 960 sq feet
2. I'm a three-dimensional figure. My base is a triangle. My top is a point. I have 4 faces. What am I?
a) Cube b) Rectangular Prism c) Triangular Prism d) Triangular Pyramid.

PART B

1. During a weekend, 9600 tourists visited the Atlanta Botanical Garden. $\frac{5}{12}$ of the tourists were children and the rest were adults. How many more adults than children were at the Atlanta Botanical Garden?
a) 1200 b) 1400 c) 1600 d) 1800
2. If Tom is 22 days younger than Hank, and Hank was born on Wednesday. What day was Tom born on?
a) Wednesday b) Tuesday c) Thursday d) Sunday

PART C

1. Five Gold coins can be balanced by a platinum coin. Four Silver coins can also balance a platinum coin. How many silver coins with twenty gold coins are required to balance ten platinum coins?
a) 50 b) 40 c) 30 d) 24
2. Alicia was paid \$125 for babysitting five days after school for the Smith family. Each day, Mrs. Smith paid her \$3 more than the day before. How much money did she earn on the first day?
a) \$ 25 b) \$ 19 c) \$ 20 d) \$ 15

