REVIEW TEST – Finding Ratios

(Total: 50 Marks, Each Question: 5 Marks)

* At a party, 3 large pizzas were cut into 8 slices each. If Jake ate 6 slices, and Lily ate 4, what is the ratio of slices Jake ate to the total number of slices?
* A student read 60 pages of a novel and 20 pages of a textbook. What is the ratio of novel pages to textbook pages?
* A café sold 60 cups of coffee, 40 cups of tea, and 20 smoothies. What is the ratio of coffee to smoothies?
* A family ordered 5 plates of pasta and 3 plates of salad. What is the ratio of pasta to salad plates?
* Out of 80 dishes served during lunch, 50 were main courses and the rest were appetizers. What is the ratio of appetizers to main courses?
* A table had 6 glasses of water and 9 glasses of juice. What is the ratio of water to juice?
* Out of 40 pizzas, 10 had only cheese, 20 had cheese and pepperoni, and 10 had veggies. What is the ratio of cheese-only to pepperoni pizzas?
* A restaurant sets 90 napkins and 60 plates on the tables. What is the ratio of napkins to plates?
* A diner served 24 burgers and 36 fries in one afternoon. What is the ratio of burgers to fries?
* Sam has 30 red marbles and 45 blue marbles. What is the ratio of red marbles to blue marbles in simplest form?

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| QUESTION – 1 |  |
| QUESTION – 2 |  |
| QUESTION – 3 |  |
| QUESTION – 4 |  |
| QUESTION – 5 |  |
| QUESTION – 6 |  |
| QUESTION – 7 |  |
| QUESTION - 8 |  |
| QUESTION - 9 |  |
| QUESTION - 10 |  |
| TOTAL |  |