

# MATH TEST

- 12 is 10% of what number?
- Citra took a 600 mile trip. She drove 240 miles before stopping for lunch. What percent of the total trip did she drive before lunch?
- What is the colon form between 16 eggs and 4 hens?
- Simplify the expression:  $(8 + 3) \times (-15 + 5) - (0 - 9)$
- A shirt costs \$300. The original price was \$500. What was the discount rate?
- Ryan got 80% of an 80 item test correctly. How many items did he get correctly?
- If 5 farmers can plow a 5 hectare land in 8 days, how long will 10 farmers do it?
- Mina has a 32m stick. She would like to cut it into 2 pieces in a ratio of 3:5. What is the length of the longer piece?
- Samantha swims 35 laps in 25 minutes. How many laps does she swim in 15 minutes?
- In a class of 60 pupils, 45 are boys. What percent of the class are girls?
- What is the commission rate on a sale worth \$10,000 with a commission of \$600?
- During a sale an item marked \$50 was bought for \$41.50. What was the rate of discount?