

DIRECTIONS: Use your "bird brain" to test your problemsolving abilities with these brainteasers. Read each clue carefully to see what math operation is needed. Use the MATH WORK SPACE work space on the right to do your math.

1. Judge Blue Jay flew 642 miles from his home nest to the sandy beach for vacation. After he returns home, what will his total flying miles be? (Clue: Add to solve the problem.)

642 + 642 = 1284 flying miles

2. Ostriches are the tallest birds in the world. Oscar is 96 inches tall from head to toe. How many feet tall is Oscar? (Clue: 12 inches = 1 foot; divide to solve the problem.)

96 % 12 = 8 feet tall

- 3. Oscar is one big bird! He weighs 228 lbs. right now, and will gain more weight as he gets older. If his weight in two years is 275 lbs., how many lbs. would he have gained? (Clue: Subtract to solve the problem.) 275 - 228 = 47 lbs.
- 4. Ostriches are very fast runners. Oscar loves to race and can run 38 miles in an hour! If he ran at this speed for 3 hours, how many miles would he have raced? (Clue: Multiply to solve the problem.) 38 X 3 = 114 miles

5. Judge Blue Jay helped Oscar set up a budget, or a plan showing how his money could be spent. Oscar earns \$24 a week selling his feathers. If he spends \$14 for food and \$4 for nest supplies, how much will Oscar have left to save for his future needs? (Clue: Do twostep subtraction to solve the problem.)

\$24 - \$14 = \$10; \$10 - \$4 = \$6 left to save