## What Kind of Monkeys Like French Fries?

Do each exercise and find your answer in the rectangle below. Cross out the box that contains your answer. When you finish, write the letters from the remaining boxes in the spaces at the bottom of the page.

- 1 The County Fair was held for 9 days during August. A total of 26,010 people came to the fair. What was the average attendance per day?
- The price of admission to the fair was \$4 for adults and \$1 for children. On opening day, 3,576 people attended the fair, including 1,830 children.
  - A. How many adults attended the fair on opening day?
  - B. How much was paid for admission that day altogether?
- The fair director bought advertising in the local newspaper. He bought 10 half-page ads at \$240 each and 3 full-page ads at \$390 each. How much was paid for these ads altogether?
- The high temperatures for each day of the fair, in degrees Fahrenheit, were as follows: 85, 78, 80, 87, 93, 90, 84, 87, 81. Find the average of all these temperatures.
- (5) Ramon worked selling refreshments at the fair. He worked 8 hours a day for 9 days and earned a total of \$432. How much did Ramon earn per hour?
- 6 For lunch Jonathan ordered a cheeseburger for \$2.45, French fries for 85¢, and a milkshake for \$1.35. He paid with a \$20 bill. How much change should he have received?
- 7 There was a Ferris wheel at the fair. Becky read that the original Ferris wheel was built in 1893 at the Midway, Chicago. The wheel was 250 feet in diameter and had 36 cars, each seating 60 people. How many people could ride at the same time?
- 8 Corrals were built for sheep brought to the fair. Each corral could hold 75 sheep, and there was space for 1,350 sheep altogether. How many corrals were built?
- Mrs. Penner made a quilt to enter in a competition at the fair. First she made colorful squares, using 16 pieces of fabric for each square. Then she sewed the squares together. The quilt had 12 rows of squares with 8 squares in each row. How many pieces of fabric were used altogether?

AP	AS	ES	PO	ST	OR	TA	PE
\$8,814	\$15.35	85°	\$4	2,890	1,536	\$4,540	\$6
ТО	СН	EW	SL	IM	ES	LI	PS
16	\$14.45	18	\$3,570	2,750	1,746	2,160	83°

notice that some areas inside the rectangle contain an "S," which stands for "shade." Shade in Draw a straight line connecting each Roman numeral with its value. When you finish, you will all of these areas. The answer to the title question will appear. WCW WCW

CCCXLI

• CXXIV XC

LXXXVII

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