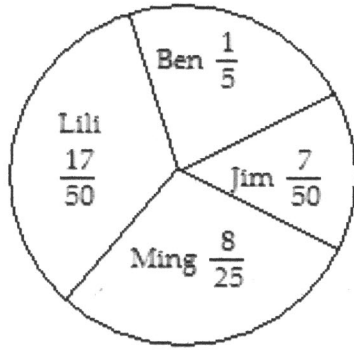


Student Council President



400 total votes

$$\frac{17}{50} \times 400 = 136$$

$$\begin{array}{r} 17 \\ \times 8 \\ \hline 136 \end{array}$$

How many votes did Lili get?

- A) 136
- B) 80
- C) 128
- D) 56

Solve the problem.

20) A wicker basket has a circular rim with a diameter of 9 in. How many inches of ribbon are needed to go once around the rim? Use $\frac{22}{7}$ for π .

- A) $28\frac{2}{7}$ in.
- B) $56\frac{1}{7}$ in.
- C) 28 in.
- D) 81 in.

$$C = \pi \cdot d$$

$$= \frac{22}{7} \cdot \frac{9}{1}$$

$$= \frac{198}{7}$$

$$7 \overline{) 198} \begin{array}{r} 28 \\ \underline{14} \\ 58 \\ \underline{56} \\ 2 \end{array}$$

Divide. Express the quotient in lowest terms.

21) $\frac{2}{3} \div \frac{1}{6}$

- A) $\frac{1}{4}$
- B) 9
- C) 4
- D) $\frac{1}{9}$

$$\frac{2}{3} \cdot \frac{6}{1} = 4$$

$\frac{1}{6}$ reciprocal $\frac{6}{1}$

$$\frac{2}{1} \cdot \frac{2}{1} = \frac{4}{1} = 4$$