

D)  $-4\frac{2}{7}$

16)  $2\frac{3}{8} \cdot 3\frac{1}{3}$

A)  $6\frac{19}{24}$

B)  $7\frac{1}{4}$

C)  $7\frac{11}{12}$

D)  $6\frac{1}{8}$

$2\frac{3}{8} \Rightarrow \frac{16+3}{8} = \frac{19}{8}$   
 $3\frac{1}{3} \Rightarrow \frac{9+1}{3} = \frac{10}{3}$

$\frac{19}{8} \cdot \frac{10}{3} = \frac{19}{4} \cdot \frac{5}{3} = \frac{95}{12}$

16) \_\_\_\_\_

$$\begin{array}{r} 4 \\ 19 \\ 5 \\ \hline 95 \\ 12 \overline{) 95} \\ \underline{84} \\ 11 \end{array}$$

Multiply and express the product in lowest terms.

17)  $\frac{4y}{21} \cdot \frac{3}{8}$

A)  $\frac{y}{14}$

B)  $y^2$

C)  $\frac{y}{21}$

D)  $\frac{y}{7}$

$\frac{4y}{21} \cdot \frac{3}{8} = \frac{4y}{7} \cdot \frac{1}{8}$

$\frac{2y}{7} \cdot \frac{1}{2} = \frac{y}{14}$

17) \_\_\_\_\_

18)  $\frac{3x^2}{14} \cdot \frac{7xy}{12}$

A)  $\frac{x^3}{8}$

B)  $\frac{x^3y}{8}$

C)  $\frac{x^2y}{8}$

D)  $8x^3y$

$\frac{3x^2}{14} \cdot \frac{7xy}{12}$

$\frac{x^2}{2} \cdot \frac{xy}{4} = \frac{x^3y}{8}$

18) \_\_\_\_\_

Use the graph to solve the problem.

19) The circle graph below shows the results of the student council presidential election and the portion of the vote each person received.

19) \_\_\_\_\_