

Name: _____

Fractions Sheet

Question 1:

On a trip there are 30 students on the bus. 17 students are girls and the rest are boys.

- Write the fraction that represents the girls on the bus? _____
- Write the fraction that represents the boys on the bus? _____

Question 2:

Arrange the following fraction in increasing order:

- $\frac{4}{7}, \frac{3}{7}, \frac{6}{7}, \frac{1}{7}, \frac{2}{7}$

- $\frac{11}{7}, \frac{11}{5}, \frac{11}{2}, \frac{11}{3}, \frac{11}{10}$

Question 3:

Compare the following fractions:

- $\frac{4}{3} \text{ } \underline{\quad} \frac{1}{2}$

- $\frac{7}{11} \text{ } \underline{\quad} \frac{5}{4}$

- $\frac{5}{10} \text{ } \underline{\quad} \frac{4}{8}$

- $\frac{2}{17} \text{ } \underline{\quad} \frac{13}{25}$

Question 4:

Complete:

- $\frac{3}{7} + \frac{2}{7} = \underline{\quad}$

- $\frac{3}{8} + \frac{5}{8} = \underline{\quad} = \underline{\quad}$

- $\frac{3}{5} + \underline{\quad} = 1$

- $\frac{8}{11} - \frac{2}{11} = \underline{\quad}$

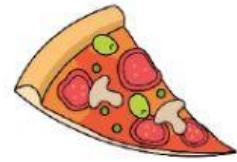
$$\bullet \frac{8}{15} - \frac{8}{15} = \underline{\quad} = \underline{\quad}$$

$$\bullet \frac{3}{4} \text{ of } 32 =$$

Question 5:

Solve the following problems:

- For dinner, your mom baked for you a pizza and cut it into 8 equal parts. You ate $\frac{3}{8}$ while your brother ate $\frac{2}{8}$.



Write the fraction that represents how much you and your brother ate together.

What is the remaining fraction of the pizza?