

Advanced_Grade-5_Fractions

Comparing Fractions

1.

Compare. Write $<$, $=$, or $>$. Use models to help.

17. $\frac{6}{10} \underline{\quad ? \quad} \frac{3}{5}$

18. $\frac{1}{2} \underline{\quad ? \quad} \frac{4}{8}$

19. $\frac{3}{4} \underline{\quad ? \quad} \frac{10}{12}$

20. $\frac{3}{10} \underline{\quad ? \quad} \frac{1}{2}$

21. $4\frac{3}{4} \underline{\quad ? \quad} 4\frac{1}{4}$

22. $1\frac{2}{3} \underline{\quad ? \quad} 2\frac{1}{3}$

23. $5\frac{1}{9} \underline{\quad ? \quad} 2\frac{1}{9}$

24. $6\frac{2}{5} \underline{\quad ? \quad} 6\frac{4}{5}$

2.

At the feeding station, $\frac{1}{3}$ of the birds were sparrows and $\frac{3}{12}$ were finches. Were there more sparrows or finches at the feeding station?

3.

Of the evergreen trees in the park, $\frac{3}{10}$ were pines and $\frac{1}{10}$ were spruce. Were there more pines or more spruce in the park?

4.

Complete to make each comparison true.

33. $1\frac{2}{3} > 1\frac{?}{?}$

34. $5\frac{3}{8} < 5\frac{?}{?}$

35. $2\frac{3}{5} < 2\frac{?}{?}$

36. $4\frac{3}{4} > 4\frac{?}{?}$