

Fractions: Wrap Up!

Multiply or Divide. Draw a picture if needed.

1) $2 \times \frac{5}{8} =$ _____

2) $\frac{2}{3} \times 6 =$ _____

3) $\frac{1}{2} \div 3 =$ _____

4) $4 \times \frac{7}{10} =$ _____

5) $5 \div \frac{1}{4} =$ _____

6) $\frac{5}{6} \times 9 =$ _____

7) $\frac{1}{4} \div 6 =$ _____

8) $4 \div \frac{1}{3} =$ _____

9) $6 \times \frac{2}{3} =$ _____

10) $\frac{1}{5} \div 2 =$ _____

11) Students are voting for a color to paint the walls in their classroom. So far, the results show that $\frac{2}{5}$ of the students voted for blue, $\frac{1}{2}$ of the students voted for red, and the rest of the students voted for green. What fraction of the students voted for green?

12) Mrs. Mann has to feed her bearded dragon, Norbert, each day. She has $\frac{1}{4}$ pound of food left to last her the next three days. She wants to feed Norbert the same amount each day. How much will she feed Norbert each day?

13) Ben bought 35 baseball cards at the mall. He gave $\frac{4}{7}$ of them to his friend Jack. How many baseball cards did Ben have left?

14) On Saturday, $\frac{1}{5}$ of basketball practice was spent trying on new uniforms and $\frac{3}{4}$ of the practice was spent on drills. The rest of the time was spent on practicing free throws. What fraction of the practice was spent on practicing free throws?

15) A recipe calls for $\frac{7}{8}$ pounds of chicken. If the recipe is tripled, how much chicken is needed?

16) Write a fraction with a numerator of 36 that is equal to $\frac{3}{8}$.

17) Write a fraction with a denominator of 24 that is equal to $\frac{2}{3}$.

18) Mrs. Prentice has 6 feet of ribbon. She is going to cut $\frac{1}{5}$ foot pieces of ribbon to use for a project. How many pieces of ribbon will she have?

19) Carla has 36 songs on a playlist. Among those songs, $\frac{1}{2}$ are country songs. Out of the country songs, $\frac{2}{3}$ are Taylor Swift. How many Taylor Swift songs are on Carla's playlist?

20) This week, Lexi practiced the piano for $3\frac{1}{2}$ hours on Monday, $3\frac{2}{3}$ hours on Tuesday, and $4\frac{1}{4}$ hours on Wednesday. How many more hours will Lexi need to practice this week to make her goal of 15 hours a week?