

Fractions Worksheet

Grade 5 • 20 Questions

Name: _____

Date: _____

Score: _____ / 20

Time: _____

Instructions: Show your working where needed. Write your answers clearly.

1. Write the fraction for **3 parts shaded out of 8 equal parts**.
2. Simplify: $12/18$.
3. Find an equivalent fraction for $3/5$ with denominator 20.
4. Which is greater: $5/8$ or $3/4$?
5. Put these fractions in order from **smallest to largest**: $1/2$, $3/8$, $5/8$.
6. Add: $2/7 + 3/7$.
7. Subtract: $7/9 - 2/9$.
8. Add: $1/3 + 1/6$.
9. Subtract: $5/6 - 1/4$.
10. Add: $2 \frac{1}{3} + 1 \frac{1}{6}$.
11. Subtract: $4 \frac{1}{2} - 2 \frac{3}{4}$.
12. Multiply: $2/3 \times 3/5$.

13. Find $\frac{3}{4}$ of 20.

14. Convert $2\frac{3}{5}$ to an improper fraction.

15. Convert $\frac{17}{4}$ to a mixed number.

16. A pizza is cut into 8 equal slices. Maya eats 3 slices. What fraction of the pizza is left?

17. A ribbon is $\frac{3}{4}$ metre long. Sara uses $\frac{1}{4}$ metre. How much ribbon is left?

18. A class has 24 students. $\frac{2}{3}$ of them brought lunch from home. How many students brought lunch?

19. Leo read $\frac{2}{5}$ of a book on Monday and $\frac{1}{5}$ on Tuesday. What fraction of the book did he read altogether?

20. A water tank is $\frac{5}{6}$ full. Then $\frac{1}{3}$ of the tank's capacity is used. What fraction of the tank is still full?