



Math Worksheet for 5th Grade

Common fractions and decimals

Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

Questions

1. Write $\frac{3}{4}$ as a decimal.
2. Write 0.25 as a fraction in simplest form.
3. Which is greater: 0.6 or $\frac{3}{5}$?
4. Convert $\frac{7}{10}$ to a decimal.
5. Convert 0.75 to a fraction in simplest form.
6. Simplify $\frac{8}{12}$.
7. Find an equivalent fraction to $\frac{2}{3}$ with denominator 9.
8. Add $\frac{1}{2} + \frac{1}{4}$.
9. Subtract $\frac{5}{10} - \frac{1}{10}$.
10. Write 0.9 as a fraction.
11. What is $\frac{1}{5}$ of 30?
12. Order from smallest to largest: 0.3, $\frac{1}{2}$, 0.25.
13. Convert 0.05 to a fraction in simplest form.
14. What decimal equals $\frac{4}{5}$?
15. Is 0.50 the same as $\frac{1}{2}$? (Yes or No)
16. Add $0.4 + 0.25$.
17. Subtract $0.8 - 0.45$.
18. Convert $\frac{3}{10}$ to a decimal.
19. Simplify $\frac{15}{20}$.
20. Write $\frac{2}{3}$ as a decimal rounded to two decimal places.
21. Convert 0.125 to a fraction in simplest form.
22. What fraction of an hour is 15 minutes?
23. Convert $\frac{9}{100}$ to a decimal.
24. Find an equivalent fraction to $\frac{1}{4}$ with denominator 100.
25. Add $\frac{3}{8} + \frac{2}{8}$.
26. Subtract $\frac{7}{12} - \frac{3}{12}$.
27. Write 0.02 as a fraction in simplest form.
28. Write seventy-six hundredths as a decimal.
29. Which is larger: 0.33 or $\frac{1}{3}$?
30. Write $\frac{5}{6}$ as a decimal rounded to two decimal places.
31. What is half of 0.6?



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32. Convert $\frac{45}{100}$ to a decimal.
33. Simplify $\frac{24}{36}$.
34. Add $0.75 + 0.25$.
35. Subtract $\frac{3}{5} - \frac{1}{5}$.
36. Write $\frac{3}{2}$ as a decimal.
37. Convert 0.375 to a fraction in simplest form.
38. What decimal equals $\frac{11}{100}$?
39. Simplify $\frac{6}{10}$.
40. Round 0.846 to the nearest tenth.
41. What is $\frac{4}{5}$ of 50?
42. Write 2.5 as a common fraction.
43. Which is larger: 0.55 or $\frac{11}{20}$?
44. Add $\frac{1}{10} + \frac{3}{10}$ (give simplest form).
45. Subtract $0.95 - 0.4$.
46. Write $\frac{7}{8}$ as a decimal (three decimal places if needed).
47. Simplify $\frac{14}{21}$.
48. Convert 0.8 to a fraction.
49. What fraction of 40 is 8?
50. Write 0.001 as a fraction.