



# Math Worksheet for 5th Grade

## Adding decimals intro

Name: \_\_\_\_\_

Due Date: \_\_\_\_\_

Teacher: \_\_\_\_\_

Parent Sign: \_\_\_\_\_

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2. Estimate by rounding each addend to the nearest whole number:  $5.2 + 1.8$
3. Estimate by rounding each addend to the nearest whole number:  $4.49 + 2.51$
4. Estimate by rounding each addend to the nearest whole number:  $7.3 + 3.7$
5. Estimate by rounding each addend to the nearest whole number:  $6.8 + 0.9$
6. Estimate by rounding each addend to the nearest whole number:  $9.2 + 4.6$
7. Estimate by rounding each addend to the nearest whole number:  $0.6 + 2.2$
8. Estimate by rounding each addend to the nearest whole number:  $12.5 + 1.4$
9. Estimate by rounding each addend to the nearest whole number:  $8.49 + 8.51$
10. Estimate by rounding each addend to the nearest whole number:  $15.1 + 3.6$
11. Estimate by rounding each addend to the nearest tenth:  $3.46 + 2.33$
12. Estimate by rounding each addend to the nearest tenth:  $5.25 + 1.78$
13. Estimate by rounding each addend to the nearest tenth:  $4.74 + 2.26$
14. Estimate by rounding each addend to the nearest tenth:  $7.35 + 3.68$
15. Estimate by rounding each addend to the nearest tenth:  $6.82 + 0.94$
16. Estimate by rounding each addend to the nearest tenth:  $9.21 + 4.64$
17. Estimate by rounding each addend to the nearest tenth:  $0.64 + 2.28$
18. Estimate by rounding each addend to the nearest tenth:  $12.57 + 1.43$
19. Estimate by rounding each addend to the nearest tenth:  $8.494 + 8.506$
20. Estimate by rounding each addend to the nearest tenth:  $15.14 + 3.56$
21. Estimate by rounding each addend to the nearest hundredth:  $3.467 + 2.333$
22. Estimate by rounding each addend to the nearest hundredth:  $5.253 + 1.784$
23. Estimate by rounding each addend to the nearest hundredth:  $4.745 + 2.255$
24. Estimate by rounding each addend to the nearest hundredth:  $7.349 + 3.651$
25. Estimate by rounding each addend to the nearest hundredth:  $6.825 + 0.942$
26. Estimate by rounding each addend to the nearest hundredth:  $9.214 + 4.642$
27. Estimate by rounding each addend to the nearest hundredth:  $0.637 + 2.278$
28. Estimate by rounding each addend to the nearest hundredth:  $12.573 + 1.427$
29. Estimate by rounding each addend to the nearest hundredth:  $8.4949 + 8.5051$
30. Estimate by rounding each addend to the nearest hundredth:  $15.145 + 3.556$
31. Estimate the total cost (to the nearest dollar) of two items: \$4.79 and \$3.21.
32. Estimate the total distance (to the nearest tenth of a mile) of two runs: 2.36 miles and 1.89 miles.
33. Estimate the total weight (to the nearest whole pound) of two bags: 3.8 lb and 2.3 lb.



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34. Estimate the total length (to the nearest tenth of a meter) of two boards: 1.24 m and 0.87 m.
35. Estimate the total time (to the nearest minute) of two activities: 12.5 minutes and 7.6 minutes.
36. You bought milk for \$2.49 and bread for \$1.99. Estimate the total (to the nearest dollar).
37. A runner completed laps of 0.95 km and 1.47 km. Estimate the total distance (to the nearest tenth).
38. Two students read 7.8 pages and 4.3 pages during recess. Estimate the total pages read (to the nearest whole page).
39. A recipe needs 0.75 cup of sugar and 1.2 cups of flour. Estimate the total amount of dry ingredients (to the nearest tenth).
40. A car traveled 13.6 miles and then 4.49 miles. Estimate the total distance (to the nearest mile).
41. Estimate by rounding each addend to the nearest whole number:  $0.49 + 0.51 + 1.6$
42. Estimate by rounding each addend to the nearest tenth:  $2.34 + 3.67 + 1.29$
43. Estimate by rounding each addend to the nearest whole number:  $5.5 + 4.4 + 0.6$
44. Estimate the total cost (to the nearest dollar):  $\$3.25 + \$2.75 + \$1.49$
45. Estimate the total time (to the nearest tenth of an hour):  $0.75 \text{ hr} + 0.33 \text{ hr} + 1.12 \text{ hr}$
46. Estimate by rounding each addend to the nearest tenth:  $6.49 + 2.51 + 0.99$
47. A baker uses 0.45 kg, 0.55 kg, and 1.02 kg of flour in three batches. Estimate the total (to the nearest whole kilogram).
48. Estimate the total distance (to the nearest tenth):  $3.14 \text{ km} + 2.86 \text{ km} + 1.01 \text{ km}$
49. Estimate by rounding each addend to the nearest hundredth:  $0.333 + 0.667 + 1.0$
50. You have coins worth \$0.49, \$0.99, and \$1.55. Estimate the total (to the nearest dollar).