

Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

2. Calculate $9.005 - 3.60$.
3. Write 3.6 as a number with three decimal places, then subtract it from 9.005.
4. Find x if $9.005 - x = 5.405$.
5. Find y if $y - 3.6 = 5.405$.
6. A ribbon is 9.005 m long. If you cut off 3.6 m, how much ribbon remains?
7. A jug holds 9.005 liters of juice. If 3.6 L is poured out, how much is left?
8. How much longer is 9.005 m than 3.6 m?
9. Subtract 3.6 from 9.005 showing decimal alignment (column subtraction).
10. Express 9.005 and 3.6 as thousandths and subtract them (answer in decimal).
11. A box weighs 9.005 kg. After removing a 3.6 kg item, what is the box's new weight?
12. Subtract 3.6 from 9.005 and then round your answer to the nearest hundredth.
13. After computing $9.005 - 3.6$, what digit is in the thousandths place of the result?
14. A rope 9.005 m long has 3.6 m cut off and then another 0.005 m trimmed. How much remains?
15. Fill in the blank: $9.005 - 3.6 = \underline{\quad}.\underline{\quad}\underline{\quad}$ (give three decimal places).
16. The difference between two lengths is 5.405. If one length is 3.6, what is the other length?
17. A tank's depth increases from 3.6 m to 9.005 m. By how many meters did it increase?
18. If you save 9.005 units of something and spend 3.6 units, how many units remain?
19. A measurement reading is 9.005 g. After removing 3.6 g, what is the new reading?
20. Subtract 3.6 from 9.005 and write the answer in simplest decimal form (no trailing zeros unless needed).
21. Perform $9.005 - 3.6$ using the borrowing method and give the result.
22. What is $9.005 - 3.6$ expressed as a fraction with denominator 1000?
23. Round 9.005 and 3.6 each to the nearest tenth, then subtract the rounded numbers.
24. Compute $9.005 - 3.6$, then subtract an additional 0.005 from the result.
25. A beam is 9.005 m long. Two pieces of lengths 3.6 m and 2.0 m are cut off. How much beam remains?
26. Calculate $39.1 - 0.794$.
27. Calculate $39.100 - 0.794$.
28. Write 39.1 with three decimal places and subtract 0.794.
29. Find x if $39.1 - x = 38.306$.
30. Find y if $y - 0.794 = 38.306$.
31. A marathon is 39.1 km long. If a runner has completed 0.794 km, how much distance remains?
32. A barrel holds 39.1 L of oil. If 0.794 L leaks out, how much oil is left?
33. Subtract 0.794 from 39.1 and round the result to the nearest hundredth.



Math Worksheet for 6th Grade

Subtracting decimals

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34. After computing $39.1 - 0.794$, what digit is in the thousandths place?
35. Express 39.1 and 0.794 as thousandths, subtract, and give the decimal result.
36. Compute $(39.1 - 0.794) + 0.004$.
37. Fill in the blank: $39.1 - 0.794 = \underline{\quad}.\underline{\quad}\underline{\quad}$ (three decimal places).
38. A package weighs 39.1 kg. After removing a 0.794 kg part, what is the remaining weight?
39. After subtracting 0.794 from 39.1, round the result to the nearest tenth.
40. The difference of two measures is 38.306. If one measure is 0.794, what is the other?
41. Use column subtraction to compute $39.1 - 0.794$ and give the result.
42. A plank is 39.1 cm long. A mark is made 0.794 cm from the top. How much length is below the mark?
43. Round 39.1 to the nearest hundredth and 0.794 to the nearest hundredth, then subtract.
44. Compute $39.1 - 0.794$, then add 0.694 to your result.
45. A sample of 39.1 g loses 0.794 g and then loses another 0.006 g. What is the final mass?
46. If you add the difference $(39.1 - 0.794)$ to 0.794, what do you get?
47. A rope 39.1 m long is cut into one piece 0.794 m long and a remaining piece. How long is the remaining piece?
48. Fill in: $39.1 - 0.\underline{\quad}\underline{\quad}\underline{\quad} = 38.306$ (find the three-digit decimal).
49. Subtract 0.794 from 39.1 and give your answer in thousandths.
50. Perform $39.1 - 0.794$ and write the result as a decimal with exactly three decimal places.