Long division

Name _____ Date _____

Divide.

Common Core 6.NS.B.2

Example 5,166 ÷ 7 = ?

1. 7 does not go into 5, so start with 51: 51 ÷ 7 = 7 remainder 2.
2. Bring down 6 to make 26: 26 ÷ 7 = 3 remainder 5.
3. Bring down 6 to make 56: 56 ÷ 7 = 8. Check: 738 × 7 = 5,166.

Answer: 738

1. 9,430 ÷ 5 = ☐

2. 6,335 ÷ 7 = ☐

3. 8,883 ÷ 9 = ☐

4. 9,308 ÷ 4 = ☐

Divide by a 2-digit number.

Example 1,092 ÷ 21 = ?

1. 21 goes into 109 five times: 5 × 21 = 105, remainder 4.
2. Bring down 2 to make 42: 42 ÷ 21 = 2.
3. Check: 52 × 21 = 1,092.

Answer: 52

5. 432 ÷ 16 = ☐

6. 4,290 ÷ 33 = ☐

7. 680 ÷ 17 = ☐

8. 2,556 ÷ 18 = ☐

Free to share with other families. Not for resale.

Decimals

Name _____ Date _____

Add or subtract.

Common Core 6.NS.B.3

Example 9 – 3.46 = ?

1. Write 9 as 9.00 so both numbers have two decimal places.
2. Subtract, lining up the points: 9.00 – 3.46 = 5.54.

Answer: 5.54

1. 47.4 + 14.385 = ☐
2. 22.846 + 8.58 = ☐
3. 57.03 + 16.892 = ☐
4. 33 – 7.44 = ☐
5. 35 – 3.34 = ☐
6. 66.2 – 23.431 = ☐

Multiply or divide.

Example 3.42 ÷ 0.6 = ?

1. Make the divisor a whole number: multiply both numbers by 10.
2. 3.42 ÷ 0.6 = 34.2 ÷ 6 = 5.7.

Answer: 5.7

7. 6.7 × 2.58 = ☐
8. 7.3 × 2.13 = ☐
9. 7.3 × 8.87 = ☐
10. 86.72 ÷ 5.42 = ☐
11. 21.25 ÷ 8.5 = ☐
12. 210 ÷ 8.4 = ☐

Free to share with other families. Not for resale.

Answers

Answers are in the same order as the boxes.

Page 1 · Long division

1. 1,886
2. 905
3. 987
4. 2,327
5. 27
6. 130
7. 40
8. 142

Page 2 · Decimals

1. 61.785
2. 31.426
3. 73.922
4. 25.56
5. 31.66
6. 42.769
7. 17.286
8. 15.549
9. 64.751
10. 16
11. 2.5
12. 25

Want more? Try the full Steady Practice pack for this topic: one skill per sheet, easiest first.