Division Word Problems (3÷2) w/ Remainder

Name:

Solve each problem.

1) Jerry is trying to earn two hundred nine dollars for some new video games. If he charges forty-seven dollars to mow a lawn, how many lawns will he need to mow to earn the money?

4.44...
$47 | $209.00
-188
210
-188
220
-188

2) A company had forty-one employees and ordered nine hundred eighty uniforms for them. If they wanted to give each employee the same number of uniforms, how many more uniforms should they order so they don't have any extra?

41-37=4

3) Victor had eight hundred sixty-one marbles he's putting into bags with twenty-five in each bag. How many marbles will he have in the bag that isn't full?

11

23
41 | 980
-82
160
-123
37

4) A box of light fixtures cost $forty-three. If you had six hundred dollars and bought as many boxes as you could, how much money would you have left?

5) A baker had eighteen boxes for donuts. He ended up making seven hundred sixty-three donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

6) Cody wanted to give each of his forty-five friends an equal amount of candy. At the store he bought six hundred eighty pieces total to give to them. He many more pieces should he have bought so he didn't have any extra pieces?

49
17 | 843
-68
163
-153
10
+7

7) An art museum had eight hundred forty-three pictures to split equally into seventeen different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?

7 more pictures

8) A movie theater needed five hundred twenty-eight popcorn buckets. If each package has forty-six buckets in it, how many packages will they need to buy?

9) A recycling company had six hundred sixty-six pounds of material to sort. To make it easier they split them into boxes with each full box having twenty-two pounds, how many full boxes did they have?

10) A machine in a candy company creates seven hundred eighty-three pieces of candy a minute. If a small box of candy has thirteen pieces in it how many full boxes does the machine make in a minute?

Answers

1. 5
2. 4 more
3.
4.
5.
6.
7.
8.
9.
10.

1-10	90	80	70	60	50	40	30	20	10	0

Dividing Whole Numbers

Name:

Solve each problem.

1) 30 | 7, 2 3 0

241

-60

123

-120

30

-30

0

241

2) 16 | 4, 9 3 2

308 r4

-48

132

-128

4

3) 28 | 6, 5 1 1

232 r15

-56

91

-84

71

-56

15

4) 39 | 5, 2 1 4

82

-28 1

54

-28 2

26

5) 28 | 8, 2 3 2

294

-56

263

-252

112

-112

0

6) 95 | 4, 5 2 4

7) 56 | 6, 4 9 6

8) 39 | 5, 6 9 4

9) 83 | 9, 2 9 6

10) 62 | 2, 1 7 0

11) 59 | 8, 8 3 5

12) 23 | 1, 3 8 0

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Adding & Subtracting Decimals

Name:

Solve each problem.

1) 78.9 - 55.779 = _____

2) 73 + 48.7 = _____

3) 41.3 - 20.65 = _____

4) 46 + 39.5 = _____

5) 72 - 67.01 = _____

6) 65 + 56.8 = _____

7) 58 - 45.183 = 12.817

8) 79.3 + 10.21 = 89.51

9) 17 - 1.2 = 15.8

10) 92 + 8.83 = _____

11) 67.15 - 24.302 = _____

12) 96 + 37.367 = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Dividing Decimals

Name:

Solve each problem. Round your answer to the nearest whole number.

1) 9.1) 3 5 7 6.0

91) 35760.

599
- 77 (1)
522
- 77
445 (2)
- 77
368 (3)
- 77
291 (4)

2) .77) 1 3 6.9 0

178

177.7

77) 13690.0
- 77
599
- 539
690
- 539
510
- 539
71

2911
- 77 (5)
2114
- 77 (6)
137
- 77 (7)
60

3) .50) 8 6 7 5.00

17350.

50) 867500.
- 50
367
- 350
175
- 150
250
- 250
00

17350

4) 8.2) 8 6 8 8.0

1059.5

82) 86880.0
- 82
488
- 410
780
- 738
420
- 410
10

1060

5) .99) 6 4 7 5.00

99) 647500

6) 8.4) 7 1 1.9

84) 7119

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Add, Subtract, Multiply & Divide Decimals

Name:

Solve each problem.

1) 77.2 - 43.778 = _____

2) 2.072 ÷ 5.6 = _____

3) 6.811 × 4.997 = _____

4) 27.001 - 7.5 = _____

5) 4.23 × 9 = _____

6) 19.2 + 31.82 = _____

7) 97.68 - 32.3 = _____

8) 0.468 ÷ 6.5 = 0.072

9) 0.6144 ÷ 1.6 = 0.384

10) 4.4 × 2.727 = 11.9988

11) 20.97 + 85.62 = _____

12) 48 + 58.1 = _____

Rounded

6.811 → 7

4.997 → × 5

35 close

34.034567

24 ÷ 3 = {24/3 = 8}

0.468 / 6.5

0.072

4.680

455

130

-130

0

2.727

× 4.4

10908

109080

11.9988

0.6144

0.384

6144

-48

134

-128

64

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

HW

Finish Packet 12 Supplemental WS

Online HW28 Quiz 28 due May 3rd

HW026 due today

HW027 due April 30th

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Add, Subtract, Multiply & Divide Decimals

Name:

Solve each problem.

1) 59.704 + 44.7 = _____

2) 81.6 - 80.8 = _____

3) 9.53 × 2.65 = _____

4) 34.5 ÷ 50 = _____

5) 83 + 95.751 = _____

6) 26.59 - 25.78 = _____

7) 8.4 × 3 = _____

8) 5.642 ÷ 9.1 = _____

9) 12.521 + 28.2 = _____

10) 97.23 - 71.267 = _____

11) 6.8 × 6 = _____

12) 237.6 ÷ 7.2 = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								