



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?

$209 \div 47 = 4 \text{ R } 41$ ~~4~~ **5**

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?

$37 \rightarrow 41$ **4 more**

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?

34 full bags **11 marbles leftover**

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?

\$41

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?

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?

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?

12 packages

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?

60

Handwritten division problems:

- $47 \overline{) 209} = 4 \text{ R } 41$
- $41 \overline{) 980} = 23 \text{ R } 20$
- $25 \overline{) 861} = 34 \text{ R } 11$
- $43 \overline{) 600} = 13 \text{ R } 170$
- $46 \overline{) 528} = 11 \text{ R } 22$
- $13 \overline{) 783} = 60 \text{ R } 3$

Answers

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



Solve each problem.

1) $30 \overline{) 7,230}$
 Handwritten solution: 241

$$\begin{array}{r} 241 \\ 30 \overline{) 7,230} \\ \underline{-60} \\ 123 \\ \underline{-120} \\ 30 \\ \underline{-30} \\ 0 \end{array}$$

2) $16 \overline{) 308r4}$
 Handwritten solution: $19r4$

$$\begin{array}{r} 19 \\ 16 \overline{) 308} \\ \underline{-48} \\ 132 \\ \underline{-128} \\ 4 \end{array}$$

3) $28 \overline{) 6,511}$
 Handwritten solution: $232r15$

$$\begin{array}{r} 232 \\ 28 \overline{) 6,511} \\ \underline{-56} \\ 91 \\ \underline{-84} \\ 671 \\ \underline{-560} \\ 111 \\ \underline{-96} \\ 15 \end{array}$$

4) $39 \overline{) 5,121r27}$
 Handwritten solution: $131r27$

$$\begin{array}{r} 131 \\ 39 \overline{) 5,121} \\ \underline{-39} \\ 1311 \\ \underline{-1173} \\ 144 \\ \underline{-117} \\ 27 \end{array}$$

5) $28 \overline{) 8,232}$

6) $95 \overline{) 4,524}$

7) $56 \overline{) 6,496}$

8) $39 \overline{) 5,694} = 146$
 Handwritten solution: 146

$$\begin{array}{r} 146 \\ 39 \overline{) 5,694} \\ \underline{-39} \\ 179 \\ \underline{-156} \\ 234 \\ \underline{-234} \\ 0 \end{array}$$

9) $83 \overline{) 9,296}$

10) $62 \overline{) 2,170}$

11) $59 \overline{) 8,835} = 149r7$
 Handwritten solution: $149r7$

$$\begin{array}{r} 149 \\ 59 \overline{) 8,835} \\ \underline{-59} \\ 293 \\ \underline{-236} \\ 575 \\ \underline{-531} \\ 44 \\ \underline{-43} \\ 1 \end{array}$$

12) $23 \overline{) 1,380}$

Answers

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



Solve each problem.

Answers

1) $78.9 - 55.779 =$ 23.121

$$\begin{array}{r} 89 \\ 78.9100 \\ - 55.779 \\ \hline 23.121 \end{array}$$

1. _____

2) $73 + 48.7 =$ 121.7

$$\begin{array}{r} 1 \\ 73.0 \\ + 48.7 \\ \hline 121.7 \end{array}$$

2. _____

3) $41.3 - 20.65 =$ 20.65

$$\begin{array}{r} 012 \\ 41.30 \\ - 20.65 \\ \hline 20.65 \end{array}$$

3. _____

4) $46 + 39.5 =$ 85.5

$$\begin{array}{r} 1 \\ 46.0 \\ + 39.5 \\ \hline 85.5 \end{array}$$

4. _____

5) $72 - 67.01 =$ 4.99

$$\begin{array}{r} 6119 \\ 72.000 \\ - 67.01 \\ \hline 4.99 \end{array}$$

5. _____

6) $65 + 56.8 =$ _____

7) $58 - 45.183 =$ 12.817

$$\begin{array}{r} 799 \\ 58.000 \\ - 45.183 \\ \hline 12.817 \end{array}$$

6. _____

8) $79.3 + 10.21 =$ 89.51

$$\begin{array}{r} 6 \\ 79.30 \\ - 1.2 \\ \hline 78.10 \end{array}$$

$$\begin{array}{r} 79.30 \\ + 10.21 \\ \hline 89.51 \end{array}$$

7. _____

9) $17 - 1.2 =$ 15.8

10) $92 + 8.83 =$ _____

11) $67.15 - 24.302 =$ _____

12) $96 + 37.367 =$ _____

8. _____

9. _____

10. _____

11. _____

12. _____



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

Answers

1)

$$9 \overline{) 3576}$$

$$9 \overline{) 35760}$$

2)

$$77 \overline{) 1369}$$

$$77 \overline{) 13690.0}$$

$$\begin{array}{r} 177.7 \\ -77 \\ \hline 599 \\ -539 \\ \hline 600 \\ -539 \\ \hline 610 \\ -539 \\ \hline 71 \end{array}$$

Round up

4
77
x 7
539

3)

$$50 \overline{) 8675}$$

$$50 \overline{) 867500}$$

$$\begin{array}{r} 17350 \\ -50 \\ \hline 367 \\ -350 \\ \hline 175 \\ -150 \\ \hline 250 \\ -250 \\ \hline 00 \end{array}$$

17,350

4)

$$82 \overline{) 8688}$$

$$82 \overline{) 86880.0}$$

$$\begin{array}{r} 1059.5 \\ -82 \\ \hline 488 \\ -410 \\ \hline 780 \\ -738 \\ \hline 420 \\ -410 \\ \hline 10 \end{array}$$

1060

5)

$$99 \overline{) 6475}$$

$$99 \overline{) 647500}$$

6)

$$84 \overline{) 7119}$$

$$84 \overline{) 71190}$$

$$\begin{array}{r} 84.7 \\ -672 \\ \hline 399 \\ -336 \\ \hline 630 \\ -588 \\ \hline 42 \end{array}$$

85

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

HW
Packet 12
p 1-4eres
Supplemental
ws
Online Wk
27
Quiz 27
due April
27th

HW/quiz 25
due tonight
HW/QUIZ 26
due April 20th



Solve each problem.

Answers

1) $77.2 - 43.778 =$ _____

2) $2.072 \div 5.6 =$ _____

3) $6.811 \times 4.997 = 33.898347$
 $\frac{27}{3} + \frac{25}{3} = 6$

4) $27.001 - 7.5 =$ _____

5) $4.23 \times 9 =$ _____

6) $19.2 + 31.82 =$ _____

7) $97.68 - 32.3 =$ _____

8) $0.468 \div 6.5 = 0.072$

9) $0.6144 \div 1.6 = 0.384$

10) $4.4 \times 2.727 = 11.9988$

11) $20.97 + 85.62 =$ _____

12) $48 + 58.1 =$ _____

6.811×4.997

~~378~~
6.811
~~x 4.997~~
~~2211~~
147677
476770
16129900
27244000

33898347

$24 \div 3 = 8$ $3 \overline{)24} = 8$ $24 \overline{)3}$
 $0.468 \div 6.5$

$6.5 \overline{)0.468}$
 0.072
 $65 \overline{)4680}$
 $-455 \downarrow$
 130
 -130
 0

$1.6 \overline{)0.6144}$
 0.384
 $16 \overline{)6144}$
 $48 \downarrow$
 1314
 -128
 64
 -64
 0

$2.727 \times 4.4 = 11.9988$
 $2.727 \times 4 = 10908$
 $2.727 \times 0.4 = 109080$

119988

HW
Complete packet 12
Supplemental Packet
Online H28
Q28
due May 4th
HW @ 26 due tonight
HW @ 27 due 4/30

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



Solve each problem.

1) $59.704 + 44.7 =$ _____

2) $81.6 - 80.8 =$ _____

3) $9.53 \times 2.65 =$ _____

4) $34.5 \div 50 =$ _____

5) $83 + 95.751 =$ _____

6) $26.59 - 25.78 =$ _____

7) $8.4 \times 3 =$ _____

8) $5.642 \div 9.1 =$ _____

9) $12.521 + 28.2 =$ _____

10) $97.23 - 71.267 =$ _____

11) $6.8 \times 6 =$ _____

12) $237.6 \div 7.2 =$ _____

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____