| olv | e each problem. | Answers |
|-----|---|---------|
| | Robin is making bead necklaces. She wants to use six hundred thirty- two beads to make twenty-eight necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over? | 1 |
| 2) | A truck can hold twenty-three boxes. If you needed to move nine hundred twenty-four boxes across town, how many trips would you need to make? | 3. |
| 3) | Mike's dad bought three hundred two centimeters of string. If he wanted to cut the string into pieces with each piece being forty-eight centimeters long, how many full sized pieces could he make? | 4. 5. |
| 4) | A post office has seven hundred fifty-two pieces of junk mail they want to split evenly between forty-three mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount? | 6 7 |
| 5) | A movie theater needed four hundred eighteen popcorn buckets. If each package has forty-seven buckets in it, how many packages will they need to buy? | 8 9 |
| 6) | Tom bought five hundred eighty-seven pieces of candy to give to twenty-seven of his friends. If he wants to give each friend the same amount, how many pieces would he have left over? | 10 |
| 7) | A recycling company had five hundred sixty-seven pounds of material to sort. To make it easier they split them into boxes with each full box having sixteen pounds, how many full boxes did they have? | |
| 8) | Emily had saved up seven hundred eighty-four dimes and decided to spend them on sodas. If it costs thirty-eight dimes for each soda from a soda machine, how many more dimes would she need to buy the final soda? | |
| 9) | A movie store had two hundred sixty-nine movies they were putting on twenty-four shelves. If the owner wanted to make sure each shelf had the same number of movies without any extra, how many more movies would he need? | |
| 0) | A librarian had to pack eight hundred fifteen books into boxes. If each box can hold fourteen books, how many boxes did she need? | |

| <u></u> | Division Word Problems (3÷2) w/ Remainder | Name: | Answer | · Key |
|---------|---|------------|--------------|--------------|
| Solv | e each problem. | | | Answers |
| 1) | Robin is making bead necklaces. She wants to use six hundred thirty- two beads to make twenty-eight necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left | 632 ÷ 28 = | = 22 r16 | 16 |
| | over? | | 2. | 41 |
| 2) | A truck can hold twenty-three boxes. If you needed to move nine hundred twenty-four boxes across town, how many trips would you need to make? | 924 ÷ 23 | = 40 r4 3. | 6 |
| | | | 4. | 21 |
| 3) | Mike's dad bought three hundred two centimeters of string. If he wanted to cut the string into pieces with each piece being forty-eight centimeters long, how many full sized pieces could he make? | 302 ÷ 48 | = 6 r 14 5. | 9 |
| | continuetors rong, now many run sized proces courd no maker | | 6. | 20 |
| 4) | A post office has seven hundred fifty-two pieces of junk mail they want to split evenly between forty-three mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount? | 752 ÷ 43 ÷ | | |
| | | | 7. | |
| 5) | A movie theater needed four hundred eighteen popcorn buckets. If each package has forty-seven buckets in it, how many packages will they need to buy? | 418 ÷ 47 | - 8 #12 | 14 |
| | | | = 8 r42 | 19 |
| | | | 10 | o. 59 |
| 6) | Tom bought five hundred eighty-seven pieces of candy to give to twenty-seven of his friends. If he wants to give each friend the same amount, how many pieces would he have left over? | 587 ÷ 27 = | = 21 r20 | |
| 7) | A recycling company had five hundred sixty-seven pounds of material to sort. To make it easier they split them into boxes with each full box having sixteen pounds, how many full boxes did they have? | 567 ÷ 16 | = 35 r7 | |
| 8) | Emily had saved up seven hundred eighty-four dimes and decided to spend them on sodas. If it costs thirty-eight dimes for each soda from a soda machine, how many more dimes would she need to buy the final soda? | 784 ÷ 38 = | = 20 r24 | |
| 9) | A movie store had two hundred sixty-nine movies they were putting on twenty-four shelves. If the owner wanted to make sure each shelf had the same number of movies without any extra, how many more movies would he need? | 269 ÷ 24 | = 11 r5 | |
| 10) | A librarian had to pack eight hundred fifteen books into boxes. If each box can hold fourteen books, how many boxes did she need? | 815 ÷ 14 | = 58 r3 | |
| | | | | |

Math

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| | | Division Word Pro | blems (3÷2) w/ R | Remainder | Name: | | |
|------|---------------------------------------|--|---------------------|----------------------|--------------------|----------|--|
| Solv | | Answers | | | | | |
| | 16 | 59 | 35 | 9 | 14 | 1. | |
| | 20 | 21 | 6 | 41 | 19 | 2. | |
| 1) | Robin is r twenty-ei many bea | 3. 4. | | | | | |
| 2) | | an hold twenty-three box oss town, how many trip | - | | ed twenty-four | 5. 6. | |
| 3) | Mike's da into piece could he i | 7. | | | | | |
| 4) | A post of between f give each | 8. 9. | | | | | |
| 5) | | theater needed four hund kets in it, how many pa | • • • • | | package has forty- | 10. | |
| 6) | | ght five hundred eighty- f he wants to give each f | - | • • | | | |
| 7) | easier the | ng company had five hu y split them into boxes y they have? | • • | | | | |
| 8) | If it costs | d saved up seven hundre thirty-eight dimes for ea e need to buy the final so | ach soda from a sod | - | | | |
| 9) | shelves. I | store had two hundred si f the owner wanted to m ny extra, how many mor | ake sure each shelf | had the same num | - | | |
| 10) | | n had to pack eight hund books, how many boxes | | nto boxes. If each t | oox can hold | | |
| | | | | | | | |