| | Division Word Problems (3÷2) w/ Remainder Name: | |
|------|---|-------------|
| Solv | e each problem. | Answers |
| 1) | Faye had five hundred sixty songs on her mp3 player. If she wanted to put the songs equally into thirty-six different playlists, how many songs would she have left over? | 1 |
| 2) | florist had eight hundred eighty-nine flowers. She wanted to put em into forty-two bouquets with the same number of flowers in each. w many more flowers should she get to put in the vases so she esn't have any flowers left over? | 2 3 4 |
| 3) | A restaurant needs to buy six hundred ninety-eight new plates. If each box has forty-seven plates in it, how many boxes will they need to buy? | 5. |
| 4) | Roger had six hundred thirty-four marbles he's putting into bags with forty-eight in each bag. How many marbles will he have in the bag that isn't full? | 6. 7. |
| 5) | Emily had five hundred fifty-seven photos to put into a photo album. If each page holds twenty-nine photos, how many full pages will she have? | 8. 9. |
| 6) | At the carnival, forty-three friends bought four hundred twenty-three tickets. If they wanted to split all the tickets so each person got the same amount, how many more tickets would they need to buy? | 10 |
| 7) | A flash drive could hold ten gigs of data. If you needed to store five hundred two gigs, how many flash drive would you need? | |
| 8) | A box can hold thirty-three brownies. If a baker made eight hundred one brownies, how many full boxes of brownies did he make? | |
| 9) | An airline has eight hundred seventy-four pieces of luggage to put away. If each luggage compartment will hold thirty-seven pieces of luggage, how many will be in the compartment that isn't full? | |
| 10) | Dave has to sell seven hundred seventy-eight chocolate bars to win a trip. If each box contains eighteen chocolate bars, how many boxes will he need to sell to win the trip? | |
| | | |

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Math

| | Division Word Problems $(3 \div 2)$ w/ Remainder | Name: | Answer | Kev |
|------|---|------------|----------------|-------------|
| Solv | e each problem. | | | Answers |
| 1) | Faye had five hundred sixty songs on her mp3 player. If she wanted to put the songs equally into thirty-six different playlists, how many songs would she have left over? | 560 ÷ 36 = | 15 r20 | <u>20</u> |
| | | | 2. | 35 |
| 2) | A florist had eight hundred eighty-nine flowers. She wanted to put them into forty-two bouquets with the same number of flowers in each. How many more flowers should she get to put in the vases so she desen't have any flowers left over? | 889 ÷ 42 = | = 21 r7 3. | 15 |
| 2) | doesn't nave any nowers left over? | 608 · 47 - | 4. | 10 |
| 3) | box has forty-seven plates in it, how many boxes will they need to buy? | 098 - 47 = | 5. | 19 |
| | Roger had six hundred thirty-four marbles he's putting into bags with forty-eight in each bag. How many marbles will he have in the bag that isn't full? | | 6. | 7 |
| 4) | | 634 ÷ 48 = | = 13 r10 7. | 51 |
| 5) | Emily had five hundred fifty-seven photos to put into a photo album. If each page holds twenty-nine photos, how many full pages will she have? | | 8. | 24 |
| | | 557 ÷ 29 = | = 19 r6 9. | 23 |
| 6) | At the carnival, forty-three friends bought four hundred twenty-three tickets. If they wanted to split all the tickets so each person got the same amount, how many more tickets would they need to buy? | 423 ÷ 43 = | = 9 r36 | <u>, 44</u> |
| 7) | A flash drive could hold ten gigs of data. If you needed to store five hundred two gigs, how many flash drive would you need? | 502 ÷ 10 = | = 50 r2 | |
| 8) | A box can hold thirty-three brownies. If a baker made eight hundred one brownies, how many full boxes of brownies did he make? | 801 ÷ 33 = | = 24 r9 | |
| 9) | An airline has eight hundred seventy-four pieces of luggage to put away. If each luggage compartment will hold thirty-seven pieces of luggage, how many will be in the compartment that isn't full? | 874 ÷ 37 = | 23 r23 | |
| 10) | Dave has to sell seven hundred seventy-eight chocolate bars to win a trip. If each box contains eighteen chocolate bars, how many boxes will he need to sell to win the trip? | 778 ÷ 18 = | = 43 r4 | |

5

| | | vision Word Pro | plems (3 \div 2) w/ F | Remainder | Name: | |
|------------|--|---|---|--|-----------------------------------|---------|
| olv | e each probler | n. | | | | Answers |
| | 7 | 40 | 12 | 7 | 60 | 1 |
| | 30 | 5 | 4 | 41 | 11 | 2 |
| l) | Faye had five equally into the | 3 4 | | | | |
| 2) | A florist had e bouquets with get to put in th | 5 6 | | | | |
| B) | A restaurant no plates in it, ho | eeds to buy six hun w many boxes will | dred ninety-eight no they need to buy? | ew plates. If each b | oox has forty-seven | 7 |
| 1) | Roger had six bag. How man | hundred thirty-four ay marbles will he h | marbles he's puttin ave in the bag that | g into bags with fo isn't full? | orty-eight in each | 8 9 |
| 5) | Emily had five twenty-nine pl | e hundred fifty-seve hotos, how many fu | n photos to put into ll pages will she ha | a photo album. If ve? | each page holds | 10 |
| 5) | At the carniva wanted to split would they ne | | | | | |
| 7) | A flash drive c how many flas | could hold ten gigs sh drive would you | of data. If you need need? | ed to store five hu | ndred two gigs, | |
| B) | A box can hole many full boxe | d thirty-three brown es of brownies did l | nies. If a baker mad ne make? | e eight hundred on | e brownies, how | |
| 9) | An airline has compartment to compartment to | eight hundred seve will hold thirty-seve that isn't full? | nty-four pieces of le en pieces of luggage | uggage to put away e, how many will b | y. If each luggage be in the | |
| D) | Dave has to se contains eighte | ell seven hundred se een chocolate bars, | venty-eight chocola how many boxes w | ate bars to win a tri ill he need to sell t | p. If each box o win the trip? | |

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