| | Division Word Problems (3÷2) w/ Remainder | Name: |
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| Solv | Answers | |
| 1) | A school had four hundred thirty-two students sign up for the trivia teams. If they wanted to have thirty-one team, with the same number of students on each team, how many more students would need to sign up? | 1 |
| 2) | A vase can hold twenty-three flowers. If a florist had six hundred twelve flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full? | 3. |
| 3) | A box of light fixtures cost \$forty-six. If you had three hundred ten dollars and bought as many boxes as you could, how much money would you have left? | 4. 5. |
| 4) | Frank wanted to give each of his eleven friends an equal amount of candy. At the store he bought six hundred sixty-three pieces total to give to them. He many more pieces should he have bought so he didn't have any extra pieces? | 6 7 |
| 5) | Billy's dad bought four hundred five 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? | 9. |
| 6) | A box can hold seventeen brownies. If a baker made six hundred sixty- seven brownies, how many full boxes of brownies did he make? | 10 |
| 7) | A machine in a candy company creates eight hundred fifty-six pieces of candy a minute. If a small box of candy has forty-six pieces in it how many full boxes does the machine make in a minute? | |
| 8) | Kaleb had nine hundred twenty-five pieces of candy. If he wants to split the candy into twenty-six bags with the same amount of candy in each bag, how many more pieces would he need so that each bag had the same amount? | |
| 9) | A pizza store had two hundred two pieces of pepperoni to put on their pizzas. If each pizza got forty-six pieces, how many extra pieces of pepperoni would they have? | |
| 10) | There are six hundred thirty-six people attending a luncheon. If a table can hold thirteen people, how many tables do they need? | |

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| | Division Word Problems $(3 \div 2)$ w/ Remainder Name: | Answer | Kev |
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| Solv | re each problem. | | Answers |
| 1) | A school had four hundred thirty-two students sign up for the trivia $432 \div 31$ teams. If they wanted to have thirty-one team, with the same number of students on each team, how many more students would need to sign | = 13 r29 | 2 |
| | up? | 2. | 14 |
| 2) | A vase can hold twenty-three flowers. If a florist had six hundred $612 \div 23$ twelve flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full? | = 26 r14 3. | 34 |
| | | 4. | 8 |
| 3) | A box of light fixtures cost \$forty-six. If you had three hundred ten dollars and bought as many boxes as you could, how much money would you have left? $310 \div 46$ | r = 6 r 34 5. | 8 |
| | | 6. | 39 |
| 4) | Frank wanted to give each of his eleven friends an equal amount of $663 - 11$ candy. At the store he bought six hundred sixty-three pieces total to give to them. He many more pieces should he have bought so he didn't have only entry pieces? | = 60 r3 7. | 18 |
| 5) | nave any extra pieces? | 8. | 11 |
| 5) | to cut the string into pieces with each piece being forty-eight centimeters long, how many full sized pieces could he make? | 9. | 18 |
| | | 10. | 49 |
| 6) | A box can hold seventeen brownies. If a baker made six hundred sixty- $667 \div 17$ seven brownies, how many full boxes of brownies did he make? | = 39 r4 | |
| 7) | A machine in a candy company creates eight hundred fifty-six pieces $856 \div 46$ of candy a minute. If a small box of candy has forty-six pieces in it how many full boxes does the machine make in a minute? | = 18 r28 | |
| 8) | Kaleb had nine hundred twenty-five pieces of candy. If he wants to split the candy into twenty-six bags with the same amount of candy in each bag, how many more pieces would he need so that each bag had the same amount? $925 \div 26$ | = 35 r15 | |
| 9) | A pizza store had two hundred two pieces of pepperoni to put on their $202 \div 46$ pizzas. If each pizza got forty-six pieces, how many extra pieces of pepperoni would they have? | 5 = 4 r 18 | |
| 10) | There are six hundred thirty-six people attending a luncheon. If a table $636 \div 13$ can hold thirteen people, how many tables do they need? | = 48 r12 | |
| | | | |

Math

| | D | ivision Word Pro | blems (3÷2) w/ I | Remainder | Name: | | |
|------|---|------------------|------------------|-----------|-------|----|--|
| Solv | | Answers | | | | | |
| | 18 | 11 | 39 | 8 | 8 | 1 | |
| | 49 | 14 | 2 | 34 | 18 | 2 | |
| 1) | A school had to have thirty students wou | 3 4 | | | | | |
| 2) | A vase can hold twenty-three flowers. If a florist had six hundred twelve flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full? | | | | | | |
| 3) | 3) A box of light fixtures cost \$forty-six. If you had three hundred ten dollars and bought as many boxes as you could, how much money would you have left? | | | | | 7. | |

- 4) Frank wanted to give each of his eleven friends an equal amount of candy. At the store he bought six hundred sixty-three pieces total to give to them. He many more pieces should he have bought so he didn't have any extra pieces?
- 5) Billy's dad bought four hundred five 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?
- 6) A box can hold seventeen brownies. If a baker made six hundred sixty-seven brownies, how many full boxes of brownies did he make?
- 7) A machine in a candy company creates eight hundred fifty-six pieces of candy a minute. If a small box of candy has forty-six pieces in it how many full boxes does the machine make in a minute?
- 8) Kaleb had nine hundred twenty-five pieces of candy. If he wants to split the candy into twenty-six bags with the same amount of candy in each bag, how many more pieces would he need so that each bag had the same amount?
- **9)** A pizza store had two hundred two pieces of pepperoni to put on their pizzas. If each pizza got forty-six pieces, how many extra pieces of pepperoni would they have?
- **10**) There are six hundred thirty-six people attending a luncheon. If a table can hold thirteen people, how many tables do they need?



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