



Use the completed division problem to answer the question.

**Answers**

- |                                                                                                                                                                                                                      |                                              |                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------|
| <p>1) It takes four grams of plastic to make a ruler. If a company had eighteen grams of plastic, how many entire rulers could they make?</p>                                                                        | <p><math>18 \div 4 = 4 \text{ r}2</math></p> | <p>1. _____</p>  |
| <p>2) A restaurant needs to buy five new plates. If each box has two plates in it, how many boxes will they need to buy?</p>                                                                                         | <p><math>5 \div 2 = 2 \text{ r}1</math></p>  | <p>2. _____</p>  |
| <p>3) Mike had forty-nine pieces of candy. If he wants to split the candy into six bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?</p> | <p><math>49 \div 6 = 8 \text{ r}1</math></p> | <p>3. _____</p>  |
| <p>4) Nancy received thirteen dollars for her birthday. Later she found some toys that cost three dollars each. How much money would she have left if she bought as many as she could?</p>                           | <p><math>13 \div 3 = 4 \text{ r}1</math></p> | <p>4. _____</p>  |
| <p>5) There are twenty-three people attending a luncheon. If a table can hold three people, how many tables do they need?</p>                                                                                        | <p><math>23 \div 3 = 7 \text{ r}2</math></p> | <p>5. _____</p>  |
| <p>6) A food company has fifteen kilograms of food to put into boxes. If each box gets exactly two kilograms, how many full boxes will they have?</p>                                                                | <p><math>15 \div 2 = 7 \text{ r}1</math></p> | <p>6. _____</p>  |
| <p>7) Tiffany wanted to drink exactly five bottles of water each day, so she bought forty-three bottles when they were on sale. How many more bottles will she need to buy on the last day?</p>                      | <p><math>43 \div 5 = 8 \text{ r}3</math></p> | <p>7. _____</p>  |
| <p>8) A coat factory had seven coats. If they wanted to put them into two boxes, with the same number of coats in each box, how many extra coats would they have left over?</p>                                      | <p><math>7 \div 2 = 3 \text{ r}1</math></p>  | <p>8. _____</p>  |
| <p>9) A new video game console needs five computer chips. If a machine can create forty-two computer chips a day, how many video game consoles can be created in a day?</p>                                          | <p><math>42 \div 5 = 8 \text{ r}2</math></p> | <p>9. _____</p>  |
| <p>10) Lana is making bead necklaces. She wants to use fifty-four beads to make seven necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?</p>            | <p><math>54 \div 7 = 7 \text{ r}5</math></p> | <p>10. _____</p> |



Use the completed division problem to answer the question.

- 1) It takes four grams of plastic to make a ruler. If a company had eighteen grams of plastic, how many entire rulers could they make?  $18 \div 4 = 4 \text{ r}2$
- 2) A restaurant needs to buy five new plates. If each box has two plates in it, how many boxes will they need to buy?  $5 \div 2 = 2 \text{ r}1$
- 3) Mike had forty-nine pieces of candy. If he wants to split the candy into six bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?  $49 \div 6 = 8 \text{ r}1$
- 4) Nancy received thirteen dollars for her birthday. Later she found some toys that cost three dollars each. How much money would she have left if she bought as many as she could?  $13 \div 3 = 4 \text{ r}1$
- 5) There are twenty-three people attending a luncheon. If a table can hold three people, how many tables do they need?  $23 \div 3 = 7 \text{ r}2$
- 6) A food company has fifteen kilograms of food to put into boxes. If each box gets exactly two kilograms, how many full boxes will they have?  $15 \div 2 = 7 \text{ r}1$
- 7) Tiffany wanted to drink exactly five bottles of water each day, so she bought forty-three bottles when they were on sale. How many more bottles will she need to buy on the last day?  $43 \div 5 = 8 \text{ r}3$
- 8) A coat factory had seven coats. If they wanted to put them into two boxes, with the same number of coats in each box, how many extra coats would they have left over?  $7 \div 2 = 3 \text{ r}1$
- 9) A new video game console needs five computer chips. If a machine can create forty-two computer chips a day, how many video game consoles can be created in a day?  $42 \div 5 = 8 \text{ r}2$
- 10) Lana is making bead necklaces. She wants to use fifty-four beads to make seven necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?  $54 \div 7 = 7 \text{ r}5$

Answers

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



Use the completed division problem to answer the question.

Answers

- 1) There are thirty people attending a luncheon. If a table can hold four people, how many tables do they need?  $30 \div 4 = 7 \text{ r}2$
  
- 2) The roller coaster at the state fair costs eight tickets per ride. If you had nineteen tickets, how many tickets would you have left if you rode it as many times as you could?  $19 \div 8 = 2 \text{ r}3$
  
- 3) At the carnival, three friends bought ten tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to buy?  $10 \div 3 = 3 \text{ r}1$
  
- 4) A box of computer paper has seventeen sheets left in it. If each printer in a computer lab needed two sheets how many printers would the box fill up?  $17 \div 2 = 8 \text{ r}1$
  
- 5) A restaurant needs to buy twenty-two new plates. If each box has seven plates in it, how many boxes will they need to buy?  $22 \div 7 = 3 \text{ r}1$
  
- 6) A food company has thirty-four kilograms of food to put into boxes. If each box gets exactly four kilograms, how many full boxes will they have?  $34 \div 4 = 8 \text{ r}2$
  
- 7) An art museum had thirty-seven pictures to split equally into eight different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?  $37 \div 8 = 4 \text{ r}5$
  
- 8) A pizza store had fifty-two pieces of pepperoni to put on their pizzas. If each pizza got eight pieces, how many extra pieces of pepperoni would they have?  $52 \div 8 = 6 \text{ r}4$
  
- 9) Edward bought ten pieces of candy to give to three of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?  $10 \div 3 = 3 \text{ r}1$
  
- 10) Billy's dad bought twenty meters of string. If he wanted to cut the string into pieces with each piece being six meters long, how many full sized pieces could he make?  $20 \div 6 = 3 \text{ r}2$

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_



Use the completed division problem to answer the question.

- 1) There are thirty people attending a luncheon. If a table can hold four people, how many tables do they need?  $30 \div 4 = 7 \text{ r}2$
- 2) The roller coaster at the state fair costs eight tickets per ride. If you had nineteen tickets, how many tickets would you have left if you rode it as many times as you could?  $19 \div 8 = 2 \text{ r}3$
- 3) At the carnival, three friends bought ten tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to buy?  $10 \div 3 = 3 \text{ r}1$
- 4) A box of computer paper has seventeen sheets left in it. If each printer in a computer lab needed two sheets how many printers would the box fill up?  $17 \div 2 = 8 \text{ r}1$
- 5) A restaurant needs to buy twenty-two new plates. If each box has seven plates in it, how many boxes will they need to buy?  $22 \div 7 = 3 \text{ r}1$
- 6) A food company has thirty-four kilograms of food to put into boxes. If each box gets exactly four kilograms, how many full boxes will they have?  $34 \div 4 = 8 \text{ r}2$
- 7) An art museum had thirty-seven pictures to split equally into eight different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?  $37 \div 8 = 4 \text{ r}5$
- 8) A pizza store had fifty-two pieces of pepperoni to put on their pizzas. If each pizza got eight pieces, how many extra pieces of pepperoni would they have?  $52 \div 8 = 6 \text{ r}4$
- 9) Edward bought ten pieces of candy to give to three of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?  $10 \div 3 = 3 \text{ r}1$
- 10) Billy's dad bought twenty meters of string. If he wanted to cut the string into pieces with each piece being six meters long, how many full sized pieces could he make?  $20 \div 6 = 3 \text{ r}2$

Answers

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



Use the completed division problem to answer the question.

Answers

- |                                                                                                                                                                                                          |                            |           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------|
| 1) A pizza store had sixty pieces of pepperoni to put on their pizzas. If each pizza got nine pieces, how many extra pieces of pepperoni would they have?                                                | $60 \div 9 = 6 \text{ r}6$ | 1. _____  |
| 2) Edward is trying to earn eleven dollars for some new toys. If he charges three dollars to mow a lawn, how many lawns will he need to mow to earn the money?                                           | $11 \div 3 = 3 \text{ r}2$ | 2. _____  |
| 3) An art museum had fifty-eight pictures to split equally into seven different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?                          | $58 \div 7 = 8 \text{ r}2$ | 3. _____  |
| 4) A baker had four boxes for donuts. He ended up making thirty-nine donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?                                       | $39 \div 4 = 9 \text{ r}3$ | 4. _____  |
| 5) A vase can hold six flowers. If a florist had twenty-eight flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?                                  | $28 \div 6 = 4 \text{ r}4$ | 5. _____  |
| 6) A vat of orange juice was fifty-two pints. If you wanted to pour the vat into seven glasses with the same amount in each glass, how many pints would be in each glass?                                | $52 \div 7 = 7 \text{ r}3$ | 6. _____  |
| 7) A clown needed thirty-nine balloons for a party he was going to, but the balloons only came in packs of four. How many packs of balloons would he need to buy?                                        | $39 \div 4 = 9 \text{ r}3$ | 7. _____  |
| 8) Haley had saved up twenty-five quarters and decided to spend them on sodas. If it costs four quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda? | $25 \div 4 = 6 \text{ r}1$ | 8. _____  |
| 9) A recycling company had eight pounds of material to sort. To make it easier they split them into boxes with each full box having three pounds, how many full boxes did they have?                     | $8 \div 3 = 2 \text{ r}2$  | 9. _____  |
| 10) Tom's dad bought fifty-one meters of string. If he wanted to cut the string into pieces with each piece being seven meters long, how many full sized pieces could he make?                           | $51 \div 7 = 7 \text{ r}2$ | 10. _____ |



Use the completed division problem to answer the question.

- |                                                                                                                                                                                                          |                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 1) A pizza store had sixty pieces of pepperoni to put on their pizzas. If each pizza got nine pieces, how many extra pieces of pepperoni would they have?                                                | $60 \div 9 = 6 \text{ r}6$ |
| 2) Edward is trying to earn eleven dollars for some new toys. If he charges three dollars to mow a lawn, how many lawns will he need to mow to earn the money?                                           | $11 \div 3 = 3 \text{ r}2$ |
| 3) An art museum had fifty-eight pictures to split equally into seven different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?                          | $58 \div 7 = 8 \text{ r}2$ |
| 4) A baker had four boxes for donuts. He ended up making thirty-nine donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?                                       | $39 \div 4 = 9 \text{ r}3$ |
| 5) A vase can hold six flowers. If a florist had twenty-eight flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?                                  | $28 \div 6 = 4 \text{ r}4$ |
| 6) A vat of orange juice was fifty-two pints. If you wanted to pour the vat into seven glasses with the same amount in each glass, how many pints would be in each glass?                                | $52 \div 7 = 7 \text{ r}3$ |
| 7) A clown needed thirty-nine balloons for a party he was going to, but the balloons only came in packs of four. How many packs of balloons would he need to buy?                                        | $39 \div 4 = 9 \text{ r}3$ |
| 8) Haley had saved up twenty-five quarters and decided to spend them on sodas. If it costs four quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda? | $25 \div 4 = 6 \text{ r}1$ |
| 9) A recycling company had eight pounds of material to sort. To make it easier they split them into boxes with each full box having three pounds, how many full boxes did they have?                     | $8 \div 3 = 2 \text{ r}2$  |
| 10) Tom's dad bought fifty-one meters of string. If he wanted to cut the string into pieces with each piece being seven meters long, how many full sized pieces could he make?                           | $51 \div 7 = 7 \text{ r}2$ |

Answers

- |     |           |
|-----|-----------|
| 1.  | <u>6</u>  |
| 2.  | <u>4</u>  |
| 3.  | <u>5</u>  |
| 4.  | <u>3</u>  |
| 5.  | <u>4</u>  |
| 6.  | <u>7</u>  |
| 7.  | <u>10</u> |
| 8.  | <u>3</u>  |
| 9.  | <u>2</u>  |
| 10. | <u>7</u>  |



Use the completed division problem to answer the question.

Answers

- |                                                                                                                                                                                                                         |                                              |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------|
| <p>1) A clown needed fifty-three balloons for a party he was going to, but the balloons only came in packs of seven. How many packs of balloons would he need to buy?</p>                                               | <p><math>53 \div 7 = 7 \text{ r}4</math></p> | <p>1. _____</p>  |
| <p>2) A movie store had thirty-four movies they were putting on five shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?</p>                         | <p><math>34 \div 5 = 6 \text{ r}4</math></p> | <p>2. _____</p>  |
| <p>3) A post office has thirty-five pieces of junk mail they want to split evenly between nine mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?</p>              | <p><math>35 \div 9 = 3 \text{ r}8</math></p> | <p>3. _____</p>  |
| <p>4) A cafeteria was putting milk cartons into stacks. They had fifty-nine cartons and were putting them into stacks with six cartons in each stack. How many full stacks could they make?</p>                         | <p><math>59 \div 6 = 9 \text{ r}5</math></p> | <p>4. _____</p>  |
| <p>5) A food company has nineteen kilograms of food to put into boxes. If each box gets exactly six kilograms, how many full boxes will they have?</p>                                                                  | <p><math>19 \div 6 = 3 \text{ r}1</math></p> | <p>5. _____</p>  |
| <p>6) There are fifty-one students going to a trivia competition. If each school van can hold six students, how many vans will they need?</p>                                                                           | <p><math>51 \div 6 = 8 \text{ r}3</math></p> | <p>6. _____</p>  |
| <p>7) A coat factory had twenty-eight coats. If they wanted to put them into three boxes, with the same number of coats in each box, how many extra coats would they have left over?</p>                                | <p><math>28 \div 3 = 9 \text{ r}1</math></p> | <p>7. _____</p>  |
| <p>8) A school had sixty-two students sign up for the trivia teams. If they wanted to have eight team, with the same number of students on each team, how many more students would need to sign up?</p>                 | <p><math>62 \div 8 = 7 \text{ r}6</math></p> | <p>8. _____</p>  |
| <p>9) Adam wanted to give each of his six friends an equal amount of candy. At the store he bought twenty-five pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?</p> | <p><math>25 \div 6 = 4 \text{ r}1</math></p> | <p>9. _____</p>  |
| <p>10) A restaurant needs to buy eleven new plates. If each box has five plates in it, how many boxes will they need to buy?</p>                                                                                        | <p><math>11 \div 5 = 2 \text{ r}1</math></p> | <p>10. _____</p> |



Use the completed division problem to answer the question.

- |                                                                                                                                                                                                                  |                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 1) A clown needed fifty-three balloons for a party he was going to, but the balloons only came in packs of seven. How many packs of balloons would he need to buy?                                               | $53 \div 7 = 7 \text{ r}4$ |
| 2) A movie store had thirty-four movies they were putting on five shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?                         | $34 \div 5 = 6 \text{ r}4$ |
| 3) A post office has thirty-five pieces of junk mail they want to split evenly between nine mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?              | $35 \div 9 = 3 \text{ r}8$ |
| 4) A cafeteria was putting milk cartons into stacks. They had fifty-nine cartons and were putting them into stacks with six cartons in each stack. How many full stacks could they make?                         | $59 \div 6 = 9 \text{ r}5$ |
| 5) A food company has nineteen kilograms of food to put into boxes. If each box gets exactly six kilograms, how many full boxes will they have?                                                                  | $19 \div 6 = 3 \text{ r}1$ |
| 6) There are fifty-one students going to a trivia competition. If each school van can hold six students, how many vans will they need?                                                                           | $51 \div 6 = 8 \text{ r}3$ |
| 7) A coat factory had twenty-eight coats. If they wanted to put them into three boxes, with the same number of coats in each box, how many extra coats would they have left over?                                | $28 \div 3 = 9 \text{ r}1$ |
| 8) A school had sixty-two students sign up for the trivia teams. If they wanted to have eight team, with the same number of students on each team, how many more students would need to sign up?                 | $62 \div 8 = 7 \text{ r}6$ |
| 9) Adam wanted to give each of his six friends an equal amount of candy. At the store he bought twenty-five pieces total to give to them. He many more pieces should he have bought so he didn't have any extra? | $25 \div 6 = 4 \text{ r}1$ |
| 10) A restaurant needs to buy eleven new plates. If each box has five plates in it, how many boxes will they need to buy?                                                                                        | $11 \div 5 = 2 \text{ r}1$ |

Answers

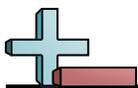
- |     |          |
|-----|----------|
| 1.  | <u>8</u> |
| 2.  | <u>1</u> |
| 3.  | <u>8</u> |
| 4.  | <u>9</u> |
| 5.  | <u>3</u> |
| 6.  | <u>9</u> |
| 7.  | <u>1</u> |
| 8.  | <u>2</u> |
| 9.  | <u>5</u> |
| 10. | <u>3</u> |



Use the completed division problem to answer the question.

Answers

- |                                                                                                                                                                                                               |                                              |                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------|
| <p>1) A recycling company had twenty-three pounds of material to sort. To make it easier they split them into boxes with each full box having six pounds, how many full boxes did they have?</p>              | <p><math>23 \div 6 = 3 \text{ r}5</math></p> | <p>1. _____</p>  |
| <p>2) A builder needed to buy thirteen boards for his latest project. If the boards he needs come in packs of two, how many packages will he need to buy?</p>                                                 | <p><math>13 \div 2 = 6 \text{ r}1</math></p> | <p>2. _____</p>  |
| <p>3) Cody had fifty-nine baseball cards he's putting into a binder with eight on each page. How many cards will he have on the page that isn't full?</p>                                                     | <p><math>59 \div 8 = 7 \text{ r}3</math></p> | <p>3. _____</p>  |
| <p>4) Sam was trying to beat his old score of seventeen points in a video game. If he scores exactly seven points each round, how many rounds would he need to play to beat his old score?</p>                | <p><math>17 \div 7 = 2 \text{ r}3</math></p> | <p>4. _____</p>  |
| <p>5) A store owner had four employees and bought twenty-one uniforms for them. If he wanted to give each employee the same number of uniforms, how many more should he buy so he doesn't have any extra?</p> | <p><math>21 \div 4 = 5 \text{ r}1</math></p> | <p>5. _____</p>  |
| <p>6) Maria is making bead necklaces. She wants to use twenty-nine beads to make eight necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?</p>    | <p><math>29 \div 8 = 3 \text{ r}5</math></p> | <p>6. _____</p>  |
| <p>7) Sarah had forty photos to put into a photo album. If each page holds six photos, how many full pages will she have?</p>                                                                                 | <p><math>40 \div 6 = 6 \text{ r}4</math></p> | <p>7. _____</p>  |
| <p>8) Will is trying to earn five dollars for some new toys. If he charges two dollars to mow a lawn, how many lawns will he need to mow to earn the money?</p>                                               | <p><math>5 \div 2 = 2 \text{ r}1</math></p>  | <p>8. _____</p>  |
| <p>9) Olivia received thirteen dollars for her birthday. Later she found some toys that cost five dollars each. How much money would she have left if she bought as many as she could?</p>                    | <p><math>13 \div 5 = 2 \text{ r}3</math></p> | <p>9. _____</p>  |
| <p>10) A food company has sixteen kilograms of food to put into boxes. If each box gets exactly six kilograms, how many full boxes will they have?</p>                                                        | <p><math>16 \div 6 = 2 \text{ r}4</math></p> | <p>10. _____</p> |



Use the completed division problem to answer the question.

- |                                                                                                                                                                                                        |                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 1) A recycling company had twenty-three pounds of material to sort. To make it easier they split them into boxes with each full box having six pounds, how many full boxes did they have?              | $23 \div 6 = 3 \text{ r}5$ |
| 2) A builder needed to buy thirteen boards for his latest project. If the boards he needs come in packs of two, how many packages will he need to buy?                                                 | $13 \div 2 = 6 \text{ r}1$ |
| 3) Cody had fifty-nine baseball cards he's putting into a binder with eight on each page. How many cards will he have on the page that isn't full?                                                     | $59 \div 8 = 7 \text{ r}3$ |
| 4) Sam was trying to beat his old score of seventeen points in a video game. If he scores exactly seven points each round, how many rounds would he need to play to beat his old score?                | $17 \div 7 = 2 \text{ r}3$ |
| 5) A store owner had four employees and bought twenty-one uniforms for them. If he wanted to give each employee the same number of uniforms, how many more should he buy so he doesn't have any extra? | $21 \div 4 = 5 \text{ r}1$ |
| 6) Maria is making bead necklaces. She wants to use twenty-nine beads to make eight necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?    | $29 \div 8 = 3 \text{ r}5$ |
| 7) Sarah had forty photos to put into a photo album. If each page holds six photos, how many full pages will she have?                                                                                 | $40 \div 6 = 6 \text{ r}4$ |
| 8) Will is trying to earn five dollars for some new toys. If he charges two dollars to mow a lawn, how many lawns will he need to mow to earn the money?                                               | $5 \div 2 = 2 \text{ r}1$  |
| 9) Olivia received thirteen dollars for her birthday. Later she found some toys that cost five dollars each. How much money would she have left if she bought as many as she could?                    | $13 \div 5 = 2 \text{ r}3$ |
| 10) A food company has sixteen kilograms of food to put into boxes. If each box gets exactly six kilograms, how many full boxes will they have?                                                        | $16 \div 6 = 2 \text{ r}4$ |

Answers

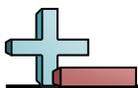
- |     |          |
|-----|----------|
| 1.  | <u>3</u> |
| 2.  | <u>7</u> |
| 3.  | <u>3</u> |
| 4.  | <u>3</u> |
| 5.  | <u>3</u> |
| 6.  | <u>5</u> |
| 7.  | <u>6</u> |
| 8.  | <u>3</u> |
| 9.  | <u>3</u> |
| 10. | <u>2</u> |



Use the completed division problem to answer the question.

**Answers**

- |                                                                                                                                                                                            |                            |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------|
| 1) A vase can hold nine flowers. If a florist had fifty-seven flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?                    | $57 \div 9 = 6 \text{ r}3$ | 1. _____  |
| 2) It takes four apples to make an apple pie. If a chef bought thirty-three apples, the last pie would need how many more apples?                                                          | $33 \div 4 = 8 \text{ r}1$ | 2. _____  |
| 3) A grocery store needed twenty-seven cans of peas. If the peas come in boxes with five cans in each box, how many boxes would they need to order?                                        | $27 \div 5 = 5 \text{ r}2$ | 3. _____  |
| 4) A truck can hold eight boxes. If you needed to move seventy-six boxes across town, how many trips would you need to make?                                                               | $76 \div 8 = 9 \text{ r}4$ | 4. _____  |
| 5) A box of cupcakes cost \$six. If you had thirty-seven dollars and bought as many boxes as you could, how much money would you have left?                                                | $37 \div 6 = 6 \text{ r}1$ | 5. _____  |
| 6) A box of computer paper has fifteen sheets left in it. If each printer in a computer lab needed four sheets how many printers would the box fill up?                                    | $15 \div 4 = 3 \text{ r}3$ | 6. _____  |
| 7) An art museum had twenty-seven pictures to split equally into five different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?            | $27 \div 5 = 5 \text{ r}2$ | 7. _____  |
| 8) A vat of orange juice was fifty-eight pints. If you wanted to pour the vat into nine glasses with the same amount in each glass, how many pints would be in each glass?                 | $58 \div 9 = 6 \text{ r}4$ | 8. _____  |
| 9) Sam was trying to beat his old score of twenty-eight points in a video game. If he scores exactly three points each round, how many rounds would he need to play to beat his old score? | $28 \div 3 = 9 \text{ r}1$ | 9. _____  |
| 10) Each house a carpenter builds needs two sinks. If he bought nineteen sinks, how many houses would that cover?                                                                          | $19 \div 2 = 9 \text{ r}1$ | 10. _____ |



Use the completed division problem to answer the question.

- |                                                                                                                                                                                            |                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 1) A vase can hold nine flowers. If a florist had fifty-seven flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?                    | $57 \div 9 = 6 \text{ r}3$ |
| 2) It takes four apples to make an apple pie. If a chef bought thirty-three apples, the last pie would need how many more apples?                                                          | $33 \div 4 = 8 \text{ r}1$ |
| 3) A grocery store needed twenty-seven cans of peas. If the peas come in boxes with five cans in each box, how many boxes would they need to order?                                        | $27 \div 5 = 5 \text{ r}2$ |
| 4) A truck can hold eight boxes. If you needed to move seventy-six boxes across town, how many trips would you need to make?                                                               | $76 \div 8 = 9 \text{ r}4$ |
| 5) A box of cupcakes cost \$six. If you had thirty-seven dollars and bought as many boxes as you could, how much money would you have left?                                                | $37 \div 6 = 6 \text{ r}1$ |
| 6) A box of computer paper has fifteen sheets left in it. If each printer in a computer lab needed four sheets how many printers would the box fill up?                                    | $15 \div 4 = 3 \text{ r}3$ |
| 7) An art museum had twenty-seven pictures to split equally into five different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?            | $27 \div 5 = 5 \text{ r}2$ |
| 8) A vat of orange juice was fifty-eight pints. If you wanted to pour the vat into nine glasses with the same amount in each glass, how many pints would be in each glass?                 | $58 \div 9 = 6 \text{ r}4$ |
| 9) Sam was trying to beat his old score of twenty-eight points in a video game. If he scores exactly three points each round, how many rounds would he need to play to beat his old score? | $28 \div 3 = 9 \text{ r}1$ |
| 10) Each house a carpenter builds needs two sinks. If he bought nineteen sinks, how many houses would that cover?                                                                          | $19 \div 2 = 9 \text{ r}1$ |

Answers

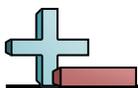
- |     |           |
|-----|-----------|
| 1.  | <u>3</u>  |
| 2.  | <u>3</u>  |
| 3.  | <u>6</u>  |
| 4.  | <u>10</u> |
| 5.  | <u>1</u>  |
| 6.  | <u>3</u>  |
| 7.  | <u>3</u>  |
| 8.  | <u>6</u>  |
| 9.  | <u>10</u> |
| 10. | <u>9</u>  |



**Use the completed division problem to answer the question.**

**Answers**

1) Frank was trying to beat his old score of forty-seven points in a video game. If he scores exactly seven points each round, how many rounds would he need to play to beat his old score?	$47 \div 7 = 6 \text{ r}5$	1. _____
2) A grocery store needed ten cans of peas. If the peas come in boxes with three cans in each box, how many boxes would they need to order?	$10 \div 3 = 3 \text{ r}1$	2. _____
3) A store owner had four employees and bought twenty-six uniforms for them. If he wanted to give each employee the same number of uniforms, how many more should he buy so he doesn't have any extra?	$26 \div 4 = 6 \text{ r}2$	3. _____
4) Will wanted to give each of his seven friends an equal amount of candy. At the store he bought forty-one pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?	$41 \div 7 = 5 \text{ r}6$	4. _____
5) Kaleb had nineteen baseball cards he's putting into a binder with seven on each page. How many cards will he have on the page that isn't full?	$19 \div 7 = 2 \text{ r}5$	5. _____
6) A recycling company had seventeen pounds of material to sort. To make it easier they split them into boxes with each full box having two pounds, how many full boxes did they have?	$17 \div 2 = 8 \text{ r}1$	6. _____
7) A box of cupcakes cost \$nine. If you had twenty-four dollars and bought as many boxes as you could, how much money would you have left?	$24 \div 9 = 2 \text{ r}6$	7. _____
8) A truck can hold five boxes. If you needed to move twenty-seven boxes across town, how many trips would you need to make?	$27 \div 5 = 5 \text{ r}2$	8. _____
9) A vat of orange juice was nineteen pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass?	$19 \div 5 = 3 \text{ r}4$	9. _____
10) Oliver's dad bought thirty-three meters of string. If he wanted to cut the string into pieces with each piece being six meters long, how many full sized pieces could he make?	$33 \div 6 = 5 \text{ r}3$	10. _____

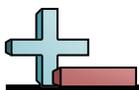


Use the completed division problem to answer the question.

- |                                                                                                                                                                                                                  |                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 1) Frank was trying to beat his old score of forty-seven points in a video game. If he scores exactly seven points each round, how many rounds would he need to play to beat his old score?                      | $47 \div 7 = 6 \text{ r}5$ |
| 2) A grocery store needed ten cans of peas. If the peas come in boxes with three cans in each box, how many boxes would they need to order?                                                                      | $10 \div 3 = 3 \text{ r}1$ |
| 3) A store owner had four employees and bought twenty-six uniforms for them. If he wanted to give each employee the same number of uniforms, how many more should he buy so he doesn't have any extra?           | $26 \div 4 = 6 \text{ r}2$ |
| 4) Will wanted to give each of his seven friends an equal amount of candy. At the store he bought forty-one pieces total to give to them. He many more pieces should he have bought so he didn't have any extra? | $41 \div 7 = 5 \text{ r}6$ |
| 5) Kaleb had nineteen baseball cards he's putting into a binder with seven on each page. How many cards will he have on the page that isn't full?                                                                | $19 \div 7 = 2 \text{ r}5$ |
| 6) A recycling company had seventeen pounds of material to sort. To make it easier they split them into boxes with each full box having two pounds, how many full boxes did they have?                           | $17 \div 2 = 8 \text{ r}1$ |
| 7) A box of cupcakes cost \$nine. If you had twenty-four dollars and bought as many boxes as you could, how much money would you have left?                                                                      | $24 \div 9 = 2 \text{ r}6$ |
| 8) A truck can hold five boxes. If you needed to move twenty-seven boxes across town, how many trips would you need to make?                                                                                     | $27 \div 5 = 5 \text{ r}2$ |
| 9) A vat of orange juice was nineteen pints. If you wanted to pour the vat into five glasses with the same amount in each glass, how many pints would be in each glass?                                          | $19 \div 5 = 3 \text{ r}4$ |
| 10) Oliver's dad bought thirty-three meters of string. If he wanted to cut the string into pieces with each piece being six meters long, how many full sized pieces could he make?                               | $33 \div 6 = 5 \text{ r}3$ |

**Answers**

- |     |          |
|-----|----------|
| 1.  | <u>7</u> |
| 2.  | <u>4</u> |
| 3.  | <u>2</u> |
| 4.  | <u>1</u> |
| 5.  | <u>5</u> |
| 6.  | <u>8</u> |
| 7.  | <u>6</u> |
| 8.  | <u>6</u> |
| 9.  | <u>3</u> |
| 10. | <u>5</u> |



Use the completed division problem to answer the question.

Answers

- |                                                                                                                                                                                                 |                            |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------|
| 1) Frank has to sell forty-two chocolate bars to win a trip. If each box contains five chocolate bars, how many boxes will he need to sell to win the trip?                                     | $42 \div 5 = 8 \text{ r}2$ | 1. _____  |
| 2) A flash drive could hold eight gigs of data. If you needed to store seventy-eight gigs, how many flash drive would you need?                                                                 | $78 \div 8 = 9 \text{ r}6$ | 2. _____  |
| 3) Henry's dad bought fifty-seven meters of string. If he wanted to cut the string into pieces with each piece being six meters long, how many full sized pieces could he make?                 | $57 \div 6 = 9 \text{ r}3$ | 3. _____  |
| 4) A box can hold five brownies. If a baker made forty-three brownies, how many full boxes of brownies did he make?                                                                             | $43 \div 5 = 8 \text{ r}3$ | 4. _____  |
| 5) A box of computer paper has eight sheets left in it. If each printer in a computer lab needed three sheets how many printers would the box fill up?                                          | $8 \div 3 = 2 \text{ r}2$  | 5. _____  |
| 6) A post office has eleven pieces of junk mail they want to split evenly between three mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount? | $11 \div 3 = 3 \text{ r}2$ | 6. _____  |
| 7) There are fifty-six people attending a luncheon. If a table can hold nine people, how many tables do they need?                                                                              | $56 \div 9 = 6 \text{ r}2$ | 7. _____  |
| 8) It takes three apples to make an apple pie. If a chef bought fourteen apples, the last pie would need how many more apples?                                                                  | $14 \div 3 = 4 \text{ r}2$ | 8. _____  |
| 9) George had fourteen baseball cards he's putting into a binder with three on each page. How many cards will he have on the page that isn't full?                                              | $14 \div 3 = 4 \text{ r}2$ | 9. _____  |
| 10) Roger bought sixty-six pieces of candy to give to eight of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?                           | $66 \div 8 = 8 \text{ r}2$ | 10. _____ |

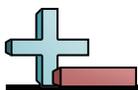


Use the completed division problem to answer the question.

- |                                                                                                                                                                                                 |                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 1) Frank has to sell forty-two chocolate bars to win a trip. If each box contains five chocolate bars, how many boxes will he need to sell to win the trip?                                     | $42 \div 5 = 8 \text{ r}2$ |
| 2) A flash drive could hold eight gigs of data. If you needed to store seventy-eight gigs, how many flash drive would you need?                                                                 | $78 \div 8 = 9 \text{ r}6$ |
| 3) Henry's dad bought fifty-seven meters of string. If he wanted to cut the string into pieces with each piece being six meters long, how many full sized pieces could he make?                 | $57 \div 6 = 9 \text{ r}3$ |
| 4) A box can hold five brownies. If a baker made forty-three brownies, how many full boxes of brownies did he make?                                                                             | $43 \div 5 = 8 \text{ r}3$ |
| 5) A box of computer paper has eight sheets left in it. If each printer in a computer lab needed three sheets how many printers would the box fill up?                                          | $8 \div 3 = 2 \text{ r}2$  |
| 6) A post office has eleven pieces of junk mail they want to split evenly between three mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount? | $11 \div 3 = 3 \text{ r}2$ |
| 7) There are fifty-six people attending a luncheon. If a table can hold nine people, how many tables do they need?                                                                              | $56 \div 9 = 6 \text{ r}2$ |
| 8) It takes three apples to make an apple pie. If a chef bought fourteen apples, the last pie would need how many more apples?                                                                  | $14 \div 3 = 4 \text{ r}2$ |
| 9) George had fourteen baseball cards he's putting into a binder with three on each page. How many cards will he have on the page that isn't full?                                              | $14 \div 3 = 4 \text{ r}2$ |
| 10) Roger bought sixty-six pieces of candy to give to eight of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?                           | $66 \div 8 = 8 \text{ r}2$ |

**Answers**

- |     |           |
|-----|-----------|
| 1.  | <u>9</u>  |
| 2.  | <u>10</u> |
| 3.  | <u>9</u>  |
| 4.  | <u>8</u>  |
| 5.  | <u>2</u>  |
| 6.  | <u>2</u>  |
| 7.  | <u>7</u>  |
| 8.  | <u>1</u>  |
| 9.  | <u>2</u>  |
| 10. | <u>2</u>  |

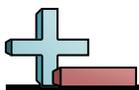


Use the completed division problem to answer the question.

- |                                                                                                                                                                                                   |                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 1) There are five people attending a luncheon. If a table can hold two people, how many tables do they need?                                                                                      | $5 \div 2 = 2 \text{ r}1$  |
| 2) A coat factory had forty-four coats. If they wanted to put them into seven boxes, with the same number of coats in each box, how many extra coats would they have left over?                   | $44 \div 7 = 6 \text{ r}2$ |
| 3) Each house a carpenter builds needs three sinks. If he bought fourteen sinks, how many houses would that cover?                                                                                | $14 \div 3 = 4 \text{ r}2$ |
| 4) A truck can hold two boxes. If you needed to move nine boxes across town, how many trips would you need to make?                                                                               | $9 \div 2 = 4 \text{ r}1$  |
| 5) A food company has thirteen kilograms of food to put into boxes. If each box gets exactly two kilograms, how many full boxes will they have?                                                   | $13 \div 2 = 6 \text{ r}1$ |
| 6) A store owner had two employees and bought eleven uniforms for them. If he wanted to give each employee the same number of uniforms, how many more should he buy so he doesn't have any extra? | $11 \div 2 = 5 \text{ r}1$ |
| 7) Adam bought thirty-four pieces of candy to give to five of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?                              | $34 \div 5 = 6 \text{ r}4$ |
| 8) Dave was trying to beat his old score of twenty-eight points in a video game. If he scores exactly three points each round, how many rounds would he need to play to beat his old score?       | $28 \div 3 = 9 \text{ r}1$ |
| 9) A box can hold six brownies. If a baker made thirty-two brownies, how many full boxes of brownies did he make?                                                                                 | $32 \div 6 = 5 \text{ r}2$ |
| 10) A box of cupcakes cost \$seven. If you had twenty dollars and bought as many boxes as you could, how much money would you have left?                                                          | $20 \div 7 = 2 \text{ r}6$ |

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

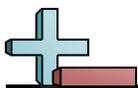


Use the completed division problem to answer the question.

- |                                                                                                                                                                                                   |                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 1) There are five people attending a luncheon. If a table can hold two people, how many tables do they need?                                                                                      | $5 \div 2 = 2 \text{ r}1$  |
| 2) A coat factory had forty-four coats. If they wanted to put them into seven boxes, with the same number of coats in each box, how many extra coats would they have left over?                   | $44 \div 7 = 6 \text{ r}2$ |
| 3) Each house a carpenter builds needs three sinks. If he bought fourteen sinks, how many houses would that cover?                                                                                | $14 \div 3 = 4 \text{ r}2$ |
| 4) A truck can hold two boxes. If you needed to move nine boxes across town, how many trips would you need to make?                                                                               | $9 \div 2 = 4 \text{ r}1$  |
| 5) A food company has thirteen kilograms of food to put into boxes. If each box gets exactly two kilograms, how many full boxes will they have?                                                   | $13 \div 2 = 6 \text{ r}1$ |
| 6) A store owner had two employees and bought eleven uniforms for them. If he wanted to give each employee the same number of uniforms, how many more should he buy so he doesn't have any extra? | $11 \div 2 = 5 \text{ r}1$ |
| 7) Adam bought thirty-four pieces of candy to give to five of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?                              | $34 \div 5 = 6 \text{ r}4$ |
| 8) Dave was trying to beat his old score of twenty-eight points in a video game. If he scores exactly three points each round, how many rounds would he need to play to beat his old score?       | $28 \div 3 = 9 \text{ r}1$ |
| 9) A box can hold six brownies. If a baker made thirty-two brownies, how many full boxes of brownies did he make?                                                                                 | $32 \div 6 = 5 \text{ r}2$ |
| 10) A box of cupcakes cost \$seven. If you had twenty dollars and bought as many boxes as you could, how much money would you have left?                                                          | $20 \div 7 = 2 \text{ r}6$ |

Answers

- |     |           |
|-----|-----------|
| 1.  | <u>3</u>  |
| 2.  | <u>2</u>  |
| 3.  | <u>4</u>  |
| 4.  | <u>5</u>  |
| 5.  | <u>6</u>  |
| 6.  | <u>1</u>  |
| 7.  | <u>4</u>  |
| 8.  | <u>10</u> |
| 9.  | <u>5</u>  |
| 10. | <u>6</u>  |



Use the completed division problem to answer the question.

Answers

- |                                                                                                                                                                                                                             |                                              |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------|
| <p>1) A librarian had to pack seventy-one books into boxes. If each box can hold eight books, how many boxes did she need?</p>                                                                                              | <p><math>71 \div 8 = 8 \text{ r}7</math></p> | <p>1. _____</p>  |
| <p>2) An airline has fifteen pieces of luggage to put away. If each luggage compartment will hold six pieces of luggage, how many will be in the compartment that isn't full?</p>                                           | <p><math>15 \div 6 = 2 \text{ r}3</math></p> | <p>2. _____</p>  |
| <p>3) A vat of orange juice was thirty-one pints. If you wanted to pour the vat into nine glasses with the same amount in each glass, how many pints would be in each glass?</p>                                            | <p><math>31 \div 9 = 3 \text{ r}4</math></p> | <p>3. _____</p>  |
| <p>4) A pizza store had thirty-two pieces of pepperoni to put on their pizzas. If each pizza got nine pieces, how many extra pieces of pepperoni would they have?</p>                                                       | <p><math>32 \div 9 = 3 \text{ r}5</math></p> | <p>4. _____</p>  |
| <p>5) A recycling company had sixty-four pounds of material to sort. To make it easier they split them into boxes with each full box having seven pounds, how many full boxes did they have?</p>                            | <p><math>64 \div 7 = 9 \text{ r}1</math></p> | <p>5. _____</p>  |
| <p>6) A botanist picked forty-six flowers. She wanted to put them into five bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?</p>                              | <p><math>46 \div 5 = 9 \text{ r}1</math></p> | <p>6. _____</p>  |
| <p>7) Isabel wanted to drink exactly three bottles of water each day, so she bought twenty bottles when they were on sale. How many more bottles will she need to buy on the last day?</p>                                  | <p><math>20 \div 3 = 6 \text{ r}2</math></p> | <p>7. _____</p>  |
| <p>8) Jerry was trying to beat his old score of forty-eight points in a video game. If he scores exactly nine points each round, how many rounds would he need to play to beat his old score?</p>                           | <p><math>48 \div 9 = 5 \text{ r}3</math></p> | <p>8. _____</p>  |
| <p>9) A machine in a candy company creates fifty-five pieces of candy a minute. If a small box of candy has six pieces in it how many full boxes does the machine make in a minute?</p>                                     | <p><math>55 \div 6 = 9 \text{ r}1</math></p> | <p>9. _____</p>  |
| <p>10) George had seventy-nine pieces of candy. If he wants to split the candy into eight bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?</p> | <p><math>79 \div 8 = 9 \text{ r}7</math></p> | <p>10. _____</p> |



Use the completed division problem to answer the question.

- 1) A librarian had to pack seventy-one books into boxes. If each box can hold eight books, how many boxes did she need?  $71 \div 8 = 8 \text{ r}7$
- 2) An airline has fifteen pieces of luggage to put away. If each luggage compartment will hold six pieces of luggage, how many will be in the compartment that isn't full?  $15 \div 6 = 2 \text{ r}3$
- 3) A vat of orange juice was thirty-one pints. If you wanted to pour the vat into nine glasses with the same amount in each glass, how many pints would be in each glass?  $31 \div 9 = 3 \text{ r}4$
- 4) A pizza store had thirty-two pieces of pepperoni to put on their pizzas. If each pizza got nine pieces, how many extra pieces of pepperoni would they have?  $32 \div 9 = 3 \text{ r}5$
- 5) A recycling company had sixty-four pounds of material to sort. To make it easier they split them into boxes with each full box having seven pounds, how many full boxes did they have?  $64 \div 7 = 9 \text{ r}1$
- 6) A botanist picked forty-six flowers. She wanted to put them into five bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?  $46 \div 5 = 9 \text{ r}1$
- 7) Isabel wanted to drink exactly three bottles of water each day, so she bought twenty bottles when they were on sale. How many more bottles will she need to buy on the last day?  $20 \div 3 = 6 \text{ r}2$
- 8) Jerry was trying to beat his old score of forty-eight points in a video game. If he scores exactly nine points each round, how many rounds would he need to play to beat his old score?  $48 \div 9 = 5 \text{ r}3$
- 9) A machine in a candy company creates fifty-five pieces of candy a minute. If a small box of candy has six pieces in it how many full boxes does the machine make in a minute?  $55 \div 6 = 9 \text{ r}1$
- 10) George had seventy-nine pieces of candy. If he wants to split the candy into eight bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?  $79 \div 8 = 9 \text{ r}7$

Answers

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