



Use the completed division problem to answer the question.

Answers

- |                                                                                                                                                                                                             |                                              |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------|
| <p>1) At the carnival, nine friends bought sixty-nine 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?</p>                | <p><math>69 \div 9 = 7 \text{ r}6</math></p> | <p>1. _____</p>  |
| <p>2) A flash drive could hold seven gigs of data. If you needed to store fifty gigs, how many flash drive would you need?</p>                                                                              | <p><math>50 \div 7 = 7 \text{ r}1</math></p> | <p>2. _____</p>  |
| <p>3) A food company has eighty-five kilograms of food to put into boxes. If each box gets exactly nine kilograms, how many full boxes will they have?</p>                                                  | <p><math>85 \div 9 = 9 \text{ r}4</math></p> | <p>3. _____</p>  |
| <p>4) Each house a carpenter builds needs nine sinks. If he bought thirty-two sinks, how many houses would that cover?</p>                                                                                  | <p><math>32 \div 9 = 3 \text{ r}5</math></p> | <p>4. _____</p>  |
| <p>5) A vase can hold five flowers. If a florist had thirty-two flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?</p>                               | <p><math>32 \div 5 = 6 \text{ r}2</math></p> | <p>5. _____</p>  |
| <p>6) There are thirty-seven students going to a trivia competition. If each school van can hold nine students, how many vans will they need?</p>                                                           | <p><math>37 \div 9 = 4 \text{ r}1</math></p> | <p>6. _____</p>  |
| <p>7) A machine in a candy company creates thirty-nine pieces of candy a minute. If a small box of candy has eight pieces in it how many full boxes does the machine make in a minute?</p>                  | <p><math>39 \div 8 = 4 \text{ r}7</math></p> | <p>7. _____</p>  |
| <p>8) A post office has thirteen 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?</p>    | <p><math>13 \div 3 = 4 \text{ r}1</math></p> | <p>8. _____</p>  |
| <p>9) It takes nine apples to make an apple pie. If a chef bought sixty-seven apples, the last pie would need how many more apples?</p>                                                                     | <p><math>67 \div 9 = 7 \text{ r}4</math></p> | <p>9. _____</p>  |
| <p>10) Haley had saved up seven quarters and decided to spend them on sodas. If it costs three quarters for each soda from a soda machine, how many more quarters would she need to buy the final soda?</p> | <p><math>7 \div 3 = 2 \text{ r}1</math></p>  | <p>10. _____</p> |



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Answers

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



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3	4	2	5	9
2	1	5	3	8

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