Solve each problem.

Answers

1) A builder needed to buy six hundred seven boards for his latest project. If the boards he needs come in packs of seven, how many packages will he need to buy?

1. _____

2. _____

2) A post office has nine hundred sixty-eight pieces of junk mail they want to split evenly between seven mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?

3. _____

4. _____

3) A store owner had seven employees and bought four hundred fifty-nine 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?

5. _____

6. _____

4) A flash drive could hold six gigs of data. If you needed to store five hundred eighty-nine gigs, how many flash drive would you need?

7. _____

8. _____

5) Cody bought seven hundred sixty-one 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?

9. _____

10. _____

6) It takes eight grams of plastic to make a ruler. If a company had one hundred fifty grams of plastic, how many entire rulers could they make?

7) A pizza store had nine hundred fourteen pieces of pepperoni to put on their pizzas. If each pizza got six pieces, how many extra pieces of pepperoni would they have?

8) Lana had three hundred sixty-five photos to put into a photo album. If each page holds two photos, how many full pages will she have?

9) Kaleb's dad bought eight hundred seventy 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?

10) A botanist picked four hundred thirty-seven flowers. She wanted to put them into seven bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Math

Solve each problem.

1) A builder needed to buy six hundred seven boards for his latest project. If the boards he needs come in packs of seven, how many packages will he need to buy?

$607 \div 7 = 86$ r5

1. _____ **87**

2) A post office has nine hundred sixty-eight pieces of junk mail they want to split evenly between seven mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?

$968 \div 7 = 138$ r2

2. _____ **2**

3. _____ **3**

3) A store owner had seven employees and bought four hundred fifty-nine 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?

$459 \div 7 = 65$ r4

4. _____ **99**

5. _____ **2**

4) A flash drive could hold six gigs of data. If you needed to store five hundred eighty-nine gigs, how many flash drive would you need?

$589 \div 6 = 98$ r1

6. _____ **18**

7. _____ **2**

5) Cody bought seven hundred sixty-one 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?

$761 \div 3 = 253$ r2

8. _____ **182**

9. _____ **124**

6) It takes eight grams of plastic to make a ruler. If a company had one hundred fifty grams of plastic, how many entire rulers could they make?

$150 \div 8 = 18$ r6

10. _____ **4**

7) A pizza store had nine hundred fourteen pieces of pepperoni to put on their pizzas. If each pizza got six pieces, how many extra pieces of pepperoni would they have?

$914 \div 6 = 152$ r2

8) Lana had three hundred sixty-five photos to put into a photo album. If each page holds two photos, how many full pages will she have?

$365 \div 2 = 182$ r1

9) Kaleb's dad bought eight hundred seventy 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?

$870 \div 7 = 124$ r2

10) A botanist picked four hundred thirty-seven flowers. She wanted to put them into seven bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

$437 \div 7 = 62$ r3

Math