Name:

Solve each problem.

Answers

1) A new video game console needs five computer chips. If a machine can create four hundred sixty-seven computer chips a day, how many video game consoles can be created in a day?

2) Vanessa had seven hundred forty-five songs on her mp3 player. If she wanted to put the songs equally into eight different playlists, how many songs would she have left over?

3) An art museum had four hundred seventeen pictures to split equally into two different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?

4) An industrial machine can make three hundred twenty-one crayons a day. If each box of crayons has seven crayons in it, how many full boxes does the machine make a day?

5) A box of computer paper has two hundred twenty-one sheets left in it. If each printer in a computer lab needed seven sheets how many printers would the box fill up?

6) An airline has five hundred twenty-seven pieces of luggage to put away. If each luggage compartment will hold two pieces of luggage, how many will be in the compartment that isn't full?

7) A builder needed to buy one hundred fifty-four boards for his latest project. If the boards he needs come in packs of three, how many packages will he need to buy?

8) Billy was trying to beat his old score of seven hundred twenty-five points in a video game. If he scores exactly two points each round, how many rounds would he need to play to beat his old score?

9) A store owner had two employees and bought nine hundred twenty-seven 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?

10) George is trying to earn one hundred nineteen 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?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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

Math

Name:

Solve each problem.

Answers

1) A new video game console needs five computer chips. If a machine can create four hundred sixty-seven computer chips a day, how many video game consoles can be created in a day?

$467 ÷ 5 = 93$ r2

1. ___**93**___

2) Vanessa had seven hundred forty-five songs on her mp3 player. If she wanted to put the songs equally into eight different playlists, how many songs would she have left over?

$745 ÷ 8 = 93$ r1

2. ___**1**___

3) An art museum had four hundred seventeen pictures to split equally into two different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?

$417 ÷ 2 = 208$ r1

3. ___**1**___

4) An industrial machine can make three hundred twenty-one crayons a day. If each box of crayons has seven crayons in it, how many full boxes does the machine make a day?

$321 ÷ 7 = 45$ r6

4. ___**45**___

5) A box of computer paper has two hundred twenty-one sheets left in it. If each printer in a computer lab needed seven sheets how many printers would the box fill up?

$221 ÷ 7 = 31$ r4

5. ___**31**___

6. ___**1**___

6) An airline has five hundred twenty-seven pieces of luggage to put away. If each luggage compartment will hold two pieces of luggage, how many will be in the compartment that isn't full?

$527 ÷ 2 = 263$ r1

7. ___**52**___

8. ___**363**___

7) A builder needed to buy one hundred fifty-four boards for his latest project. If the boards he needs come in packs of three, how many packages will he need to buy?

$154 ÷ 3 = 51$ r1

9. ___**1**___

8) Billy was trying to beat his old score of seven hundred twenty-five points in a video game. If he scores exactly two points each round, how many rounds would he need to play to beat his old score?

$725 ÷ 2 = 362$ r1

10. ___**40**___

9) A store owner had two employees and bought nine hundred twenty-seven 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?

$927 ÷ 2 = 463$ r1

10) George is trying to earn one hundred nineteen 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?

$119 ÷ 3 = 39$ r2

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

Name:

Solve each problem.

52	31	1	1	40
45	363	1	1	93

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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