Division with Remainder (1 Digit Quotient)

Name:

Use division to solve each problem.

1) A grocery store needed nineteen cans of peas. If the peas come in boxes with two cans in each box, how many boxes would they need to order?

1. _____

2. _____

2) Jerry was trying to beat his old score of sixty-eight 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?

3. _____

4. _____

3) A vase can hold six flowers. If a florist had forty flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?

5. _____

6. _____

4) A coat factory had twenty-nine coats. If they wanted to put them into five boxes, with the same number of coats in each box, how many extra coats would they have left over?

7. _____

8. _____

5) Isabel had ten photos to put into a photo album. If each page holds three photos, how many full pages will she have?

9. _____

10. _____

6) Paul is trying to earn sixteen 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?

7) A store owner had three employees and bought ten 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?

8) Roger had nine pieces of candy. If he wants to split the candy into two 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?

9) Frank wanted to give each of his four friends an equal amount of candy. At the store he bought thirty-seven pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

10) Lana is making bead necklaces. She wants to use twenty-three 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?

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

Math

Use division to solve each problem.

1) A grocery store needed nineteen cans of peas. If the peas come in boxes with two cans in each box, how many boxes would they need to order?

19÷2 = 9 r1

1. _____ **10**

2. _____ **10**

2) Jerry was trying to beat his old score of sixty-eight 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?

68÷7 = 9 r5

3. _____ **4**

4. _____ **4**

3) A vase can hold six flowers. If a florist had forty flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?

40÷6 = 6 r4

5. _____ **3**

6. _____ **6**

4) A coat factory had twenty-nine coats. If they wanted to put them into five boxes, with the same number of coats in each box, how many extra coats would they have left over?

29÷5 = 5 r4

7. _____ **2**

8. _____ **1**

5) Isabel had ten photos to put into a photo album. If each page holds three photos, how many full pages will she have?

10÷3 = 3 r1

9. _____ **3**

10. _____ **7**

6) Paul is trying to earn sixteen 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?

16÷3 = 5 r1

7) A store owner had three employees and bought ten 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÷3 = 3 r1

8) Roger had nine pieces of candy. If he wants to split the candy into two 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?

9÷2 = 4 r1

9) Frank wanted to give each of his four friends an equal amount of candy. At the store he bought thirty-seven pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

37÷4 = 9 r1

10) Lana is making bead necklaces. She wants to use twenty-three 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?

23÷8 = 2 r7

Division with Remainder (1 Digit Quotient)

Name:

Use division to solve each problem.

7	3	3	4	10
6	2	10	4	1

1) A grocery store needed 19 cans of peas. If the peas come in boxes with 2 cans in each box, how many boxes would they need to order?

2) Jerry was trying to beat his old score of 68 points in a video game. If he scores exactly 7 points each round, how many rounds would he need to play to beat his old score?

3) A vase can hold 6 flowers. If a florist had 40 flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?

4) A coat factory had 29 coats. If they wanted to put them into 5 boxes, with the same number of coats in each box, how many extra coats would they have left over?

5) Isabel had 10 photos to put into a photo album. If each page holds 3 photos, how many full pages will she have?

6) Paul is trying to earn 16 dollars for some new toys. If he charges 3 dollars to mow a lawn, how many lawns will he need to mow to earn the money?

7) A store owner had 3 employees and bought 10 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?

8) Roger had 9 pieces of candy. If he wants to split the candy into 2 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?

9) Frank wanted to give each of his 4 friends an equal amount of candy. At the store he bought 37 pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

10) Lana is making bead necklaces. She wants to use 23 beads to make 8 necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?