Name:

Answers

Use division to solve each problem.

1) A school had seventeen students sign up for the trivia teams. If they wanted to have three team, with the same number of students on each team, how many more students would need to sign up?

2) A movie theater needed seventeen popcorn buckets. If each package has four buckets in it, how many packages will they need to buy?

3) Kaleb was trying to beat his old score of sixty-four 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?

4) Jerry bought thirteen pieces of candy to give to two of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

5) A cafeteria was putting milk cartons into stacks. They had thirty-three cartons and were putting them into stacks with four cartons in each stack. How many full stacks could they make?

6) There are thirty-three students going to a trivia competition. If each school van can hold five students, how many vans will they need?

7) Emily is making bead necklaces. She wants to use fifty-seven 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?

8) A box of computer paper has thirty-eight sheets left in it. If each printer in a computer lab needed seven sheets how many printers would the box fill up?

9) Billy's dad bought seventeen meters of string. If he wanted to cut the string into pieces with each piece being three meters long, how many full sized pieces could he make?

10) Ned had sixty 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?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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

Name:

Use division to solve each problem.

Answers

1) A school had seventeen students sign up for the trivia teams. If they wanted to have three team, with the same number of students on each team, how many more students would need to sign up?

$17 \div 3 = 5 \text{ r}2$

1. ___**1**___

2) A movie theater needed seventeen popcorn buckets. If each package has four buckets in it, how many packages will they need to buy?

$17 \div 4 = 4 \text{ r}1$

2. ___**5**___

3) Kaleb was trying to beat his old score of sixty-four 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?

$64 \div 7 = 9 \text{ r}1$

3. ___**10**___

4) Jerry bought thirteen pieces of candy to give to two of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

$13 \div 2 = 6 \text{ r}1$

4. ___**1**___

5) A cafeteria was putting milk cartons into stacks. They had thirty-three cartons and were putting them into stacks with four cartons in each stack. How many full stacks could they make?

$33 \div 4 = 8 \text{ r}1$

5. ___**8**___

6) There are thirty-three students going to a trivia competition. If each school van can hold five students, how many vans will they need?

$33 \div 5 = 6 \text{ r}3$

6. ___**7**___

7) Emily is making bead necklaces. She wants to use fifty-seven 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?

$57 \div 8 = 7 \text{ r}1$

7. ___**1**___

8) A box of computer paper has thirty-eight sheets left in it. If each printer in a computer lab needed seven sheets how many printers would the box fill up?

$38 \div 7 = 5 \text{ r}3$

8. ___**5**___

9) Billy's dad bought seventeen meters of string. If he wanted to cut the string into pieces with each piece being three meters long, how many full sized pieces could he make?

$17 \div 3 = 5 \text{ r}2$

9. ___**5**___

10) Ned had sixty 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?

$60 \div 8 = 7 \text{ r}4$

10. ___**4**___

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

Name:

Use division to solve each problem.

4	5	1	5	8
10	1	7	5	1

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

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