Division Word Problems (1 Digit Quotient)

Name:

Solve each problem.

1) While playing basketball Team A scored sixty-four points. If each person scored eight points, how many people were playing?

2) An architect was building a hotel downtown. He built it with twenty-seven rooms total. If there are three rooms on each story how many stories tall is the hotel?

3) Each room in a new house needs to have two outlets. If the contractor buys sixteen outlets, how many rooms are in the house?

4) Mike was playing the ring toss at the carnival. All together he used thirty-six rings. If each game you get six rings, how many games did he play?

5) Frank's freezer had twelve ice cubes in it. If he had to get ice for two cups, how many pieces should he put in each cup to make them have the same amount?

6) There are twenty students going on a field trip. If each school van can hold four students, how many vans will they need?

7) Adam was playing dodgeball with his friends and scored twenty-one points. If he scored seven points each round, how many rounds did he play?

8) Gwen's dad was taking everyone out to eat for her birthday. He paid eighty-one dollars for everyone. If each meal cost nine bucks, how many people went?

9) Amy received forty dollars for her birthday. Later she found some toys that cost five dollars each. How many of the toys could she buy?

10) An industrial machine made twenty-eight shirts. If it takes one minute to make seven shirts, how many minutes was it working?

11) There are sixteen people attending a luncheon. If a table can hold four people, how many tables do they need?

12) Ned made ten dollars mowing lawns over the summer. If he charged five bucks for each lawn, how many lawns did he mow?

13) Lana uploaded twenty-four pics to Facebook. If she put the pics into eight albums with the same number of photos in each album, how many photos were in each album?

14) Vanessa had sixteen video games. If she put them into stacks with four in each stack, how many stacks could she make?

15) Kaleb has twenty-seven action figures he wants to display. If each shelf in his room can hold nine figures, how many shelves does he need?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Solve each problem.

Answers

1) While playing basketball Team A scored sixty-four points. If each person scored eight points, how many people were playing?

1. **8**

2) An architect was building a hotel downtown. He built it with twenty-seven rooms total. If there are three rooms on each story how many stories tall is the hotel?

2. **9**

3) Each room in a new house needs to have two outlets. If the contractor buys sixteen outlets, how many rooms are in the house?

3. **8**

4. **6**

4) Mike was playing the ring toss at the carnival. All together he used thirty-six rings. If each game you get six rings, how many games did he play?

5. **6**

5) Frank's freezer had twelve ice cubes in it. If he had to get ice for two cups, how many pieces should he put in each cup to make them have the same amount?

6. **5**

6) There are twenty students going on a field trip. If each school van can hold four students, how many vans will they need?

7. **3**

8. **9**

7) Adam was playing dodgeball with his friends and scored twenty-one points. If he scored seven points each round, how many rounds did he play?

9. **8**

8) Gwen's dad was taking everyone out to eat for her birthday. He paid eighty-one dollars for everyone. If each meal cost nine bucks, how many people went?

10. **4**

9) Amy received forty dollars for her birthday. Later she found some toys that cost five dollars each. How many of the toys could she buy?

11. **4**

10) An industrial machine made twenty-eight shirts. If it takes one minute to make seven shirts, how many minutes was it working?

12. **2**

13. **3**

11) There are sixteen people attending a luncheon. If a table can hold four people, how many tables do they need?

14. **4**

12) Ned made ten dollars mowing lawns over the summer. If he charged five bucks for each lawn, how many lawns did he mow?

15. **3**

13) Lana uploaded twenty-four pics to Facebook. If she put the pics into eight albums with the same number of photos in each album, how many photos were in each album?

14) Vanessa had sixteen video games. If she put them into stacks with four in each stack, how many stacks could she make?

15) Kaleb has twenty-seven action figures he wants to display. If each shelf in his room can hold nine figures, how many shelves does he need?

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Solve each problem.

6	6	4	8
8	2	3	9
4	5	8	9

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

1) While playing basketball Team A scored 64 points. If each person scored 8 points, how many people were playing?

2) An architect was building a hotel downtown. He built it with 27 rooms total. If there are 3 rooms on each story how many stories tall is the hotel?

3) Each room in a new house needs to have 2 outlets. If the contractor buys 16 outlets, how many rooms are in the house?

4) Mike was playing the ring toss at the carnival. All together he used 36 rings. If each game you get 6 rings, how many games did he play?

5) Frank's freezer had 12 ice cubes in it. If he had to get ice for 2 cups, how many pieces should he put in each cup to make them have the same amount?

6) There are 20 students going on a field trip. If each school van can hold 4 students, how many vans will they need?

7) Adam was playing dodgeball with his friends and scored 21 points. If he scored 7 points each round, how many rounds did he play?

8) Gwen's dad was taking everyone out to eat for her birthday. He paid 81 dollars for everyone. If each meal cost 9 bucks, how many people went?

9) Amy received 40 dollars for her birthday. Later she found some toys that cost 5 dollars each. How many of the toys could she buy?

10) An industrial machine made 28 shirts. If it takes one minute to make 7 shirts, how many minutes was it working?

11) There are 16 people attending a luncheon. If a table can hold 4 people, how many tables do they need?

12) Ned made 10 dollars mowing lawns over the summer. If he charged 5 bucks for each lawn, how many lawns did he mow?

Math   **Modified**   www.CommonCoreSheets.com   8

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								