

Word Problems

Read each problem and solve. Be sure and show your work in the space provided.

1. Joe earned \$24.00 last month mowing lawns. Joe charges \$4.00 for every lawn he mows.

How many lawns did Joe mow last month?

Joe mowed _____ lawns last month.

2. Beth made 100 book marks for charity. She sold all of them and raised \$65.00.

How much did Beth charge for each bookmark?

Beth charged _____ for each bookmark.

3. Danny volunteers at the library. He always works a total of two hours each time he goes. Last week Danny worked six hours.

How many days last week did Danny volunteer at the library?

Danny volunteered at the library _____ days last week.

4. There are 45 students in the school band. The band instructor wants to have five equal rows of students on stage at their performance.

How many band students will be in each row?

There will be _____ students in each row.

5. John made contact with 27 people on his amateur radio. He spoke to people in nine different countries. John spoke to the same number of people in each country.

How many people in each country did John speak too?

John spoke to _____ people in each country.

6. The science fair had 108 displays. There were twelve displays in each row.

How many rows of displays were at the science fair?

There were _____ rows of displays at the science fair.

7. Melissa has 216 flowers. She wants to make vases with six flowers each to take to the retirement home.

How many vases will Melissa need?

Melissa will need _____ vases.

1.

2.

3.

4.

5.

6.

7.

1. Joe earned \$24.00 last month mowing lawns. Joe charges \$4.00 for every lawn he mows.

How many lawns did Joe mow last month?

Joe mowed **six (6)** lawns last month.

2. Beth made 100 book marks for charity. She sold all of them and raised \$65.00.

How much did Beth charge for each bookmark?

Beth charged **sixty-five cents (\$.65)** for each bookmark.

3. Danny volunteers at the library. He always works a total of two hours each time he goes. Last week Danny worked six hours.

How many days last week did Danny volunteer at the library?

Danny volunteered at the library **three (3)** days last week.

4. There are 45 students in the school band. The band instructor wants to have five equal rows of students on stage at their performance.

How many band students will be in each row?

There will be **nine (9)** students in each row.

5. John made contact with 27 people on his amateur radio. He spoke to people in nine different countries. John spoke to the same number of people in each country.

How many people in each country did John speak too?

John spoke to **three (3)** people in each country.

6. The science fair had 108 displays. There were twelve displays in each row.

How many rows of displays were at the science fair?

There were **nine (9)** rows of displays at the science fair.

7. Melissa has 216 flowers. She wants to make vases with six flowers each to take to the retirement home.

How many vases will Melissa need?

Melissa will need **thirty-six (36)** vases.

1. Since you know that Joe earned a total of \$24.00 and he charges \$4.00 per job, you will need to divide to find out how many jobs Joe did.

$$24.00 \div 4.00 = 6$$

2. Since you know that Beth made a total of 100 bookmarks and sold them all, you need to divide the total she earned by 100.

$$64.00 \div 100. = .65$$

3. You know that Danny worked for six hours and his shifts are two hours long. You need to divide to find the number of shifts/days he worked.

$$6 \div 2 = 3$$

4. You know that you need to take the total number of students and divide them into 5 rows.

$$45 \div 5 = 9$$

5. Since you know that John spoke to 27 people in 9 different countries you can divide to find out how many people he spoke to in each country.

$$27 \div 9 = 3$$

6. Since you know there were 108 displays and there were 12 displays per row you divide to find out how many rows of displays there were.

$$108 \div 12 = 9$$

7. You know that there are 216 flowers and you want to divide them into groups of six.

$$216 \div 6 = 36$$