

## Grade 3 Math Word Problems Worksheet

---

*Read and answer each question. Show your work!*

### Division Word Problems A1

Lexie has a lot of art materials. She needs to organize all these materials into containers.

1. She counted her crayons and found out that she has 80 crayons which she will place in crayon boxes. Every crayon box can contain 8 crayons. How many crayon boxes does she need?
2. A pile of clean white paper was stacked in the corner of her room. She decided to place these papers in paper envelopes which can contain 10 white papers. How many paper envelopes does she need if she has 120 clean white papers?
3. Beside the pile of clean white paper was a stack of 700 sheets of used paper. She wants to place it in boxes for recycling. If every box can contain 100 sheets, how many boxes does she need?
4. Lexie's mom gathered all her watercolor paintings and thought of placing an equal number of paintings in four of the rooms in the house. If Lexie has 32 watercolor paintings, how many paintings will be placed in each of the four rooms?
5. Lexie's younger brother helped pick up all the paper clips in Lexie's room. He was able to collect 81 paper clips. If he wants to distribute the paper clips in 9 boxes, how many paper clips will each box contain?

## Grade 3 Math Word Problems Worksheet

---

Read and answer each question. Show your work!

### Division Word Problems A1

Lexie has a lot of art materials. She needs to organize all these materials into containers.

1. She counted her crayons and found out that she has 80 crayons which she will place in crayon boxes. Every crayon box can contain 8 crayons. How many crayon boxes does she need?

**Answer:**  $80 \div 8 = 10$

**She needs 10 crayon boxes.**

2. A pile of clean white paper was stacked in the corner of her room. She decided to place these papers in paper envelopes which can contain 10 white papers. How many paper envelopes does she need if she has 120 clean white papers?

**Answer:**  $120 \div 10 = 12$

**She needs 12 clean white papers**

3. Beside the pile of clean white paper was a stack of 700 sheets of used paper. She wants to place it in boxes for recycling. If every box can contain 100 sheets, how many boxes does she need?

**Answer:**  $700 \div 100 = 7$

**She needs 7 boxes.**

4. Lexie's mom gathered all her watercolor paintings and thought of placing an equal number of paintings in four of the rooms in the house. If Lexie has 32 watercolor paintings, how many paintings will be placed in each of the four rooms?

**Answer:**  $32 \div 4 = 8$

**There will be 8 paintings to be placed in each of the four rooms.**

5. Lexie's younger brother helped pick up all the paper clips in Lexie's room. He was able to collect 81 paper clips. If he wants to distribute the paper clips in 9 boxes, how many paper clips will each box contain?

**Answer:**  $81 \div 9 = 9$

**Each box will contain 9 paperclips.**