

Essential Understandings Word Problems:  
Teacher Demonstration

The cafeteria worker is packing carrot sticks for packed lunches for the field trip. She has made 64 **groups of** 5 carrot sticks. How many carrot sticks does she have in all?

Noah had 16 candy pieces. He put his candy into four groups to share with friends. How many candy pieces were **in each** group?

Student Practice:

Your word problem says: Asha has 3 **groups of** four daffodil plants in her garden. How many daffodil plants does she have in all?

Xavier baked 24 cookies. He put his cookies into four bags to freeze for later. How many cookies were **in each** group?

Miles had 6 **groups of 3** crayons to pass out to the class. How many crayons did he have total?

Shilah collected 16 Pokeman cards. He put his cards into four plastic sleeves to protect them. How many cards were **in each** sleeve?

Habiba has 12 porcelain dolls. She keeps them in 3 display cases. How many dolls are **in each** display case?

Paula stacked her books into 4 **groups of 5** on her bookshelf. How many books does she have in all?

### Third Grade Aligned Word Problems

Teacher demonstration:

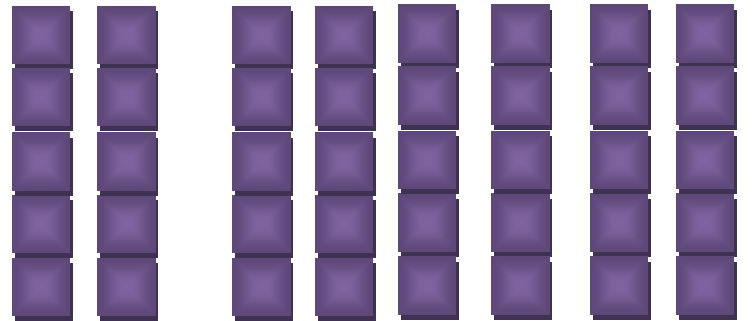
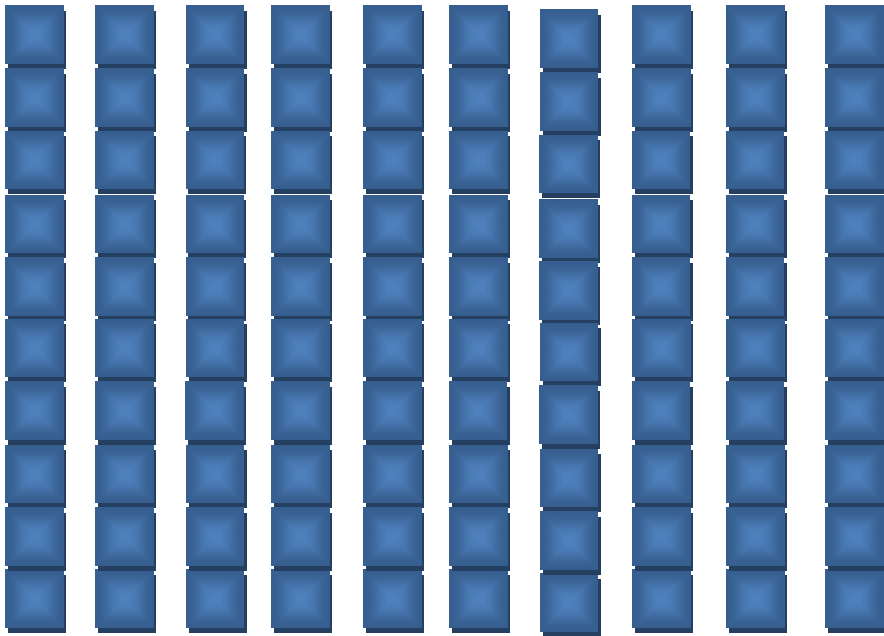
Student Practice:

**We know there are 18 students are in Mrs. Winchester's class and that we will divide each class into three groups. We need to find out how many students will be in each group.**

**Mrs. Thomas has 12 children. She places the children into 3 groups. How many children are in each group?**

Student Practice Cont:

**Mr. Wen has 16 children. He places the children into 4 groups. How many children are in each group?**



**“Count by Tens” Graphic Organizer**

10	20	30	40	50	60	70	80	90	100

**“Count by Fives” Graphic Organizer**

<b>5</b>	<b>10</b>	<b>15</b>	<b>20</b>	<b>25</b>	<b>30</b>	<b>35</b>	<b>40</b>	<b>45</b>	<b>50</b>

4<sup>th</sup> grade Aligned Component:  
Teacher Demonstration:

Student Practice:

LaShondra's class is going to the science museum on a field trip. 4 groups of 5 students get on the bus. How many students in all will ride on the bus?

Mr. Burton's class left to go to the strawberry farm. 3 groups of 10 students got on the bus. How many students in all were on the bus?

Groups of



$$\square \times \square =$$

In each



$$\begin{array}{c} \square \\ \hline \square \end{array} =$$

Big number                      Small number

**5<sup>th</sup> grade Aligned Component:**

**Teacher Demonstration:**

**Student Practice:**

**Mrs. Trask had 4 groups of 7 children in her class. How many students did she have in all?**

**6 groups of students rode the bus to the zoo. How many students rode to the zoo?**

**Mr. Sidman put 5 students in each group. How many groups did he make?**

**Mrs. Donovan has 18 students. She places 6 students in each group. How many groups in all?**