

**Grade 5 Unit 4**

Lesson 10

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**Unit 4 Lesson 10: World's Record Folk Dance**

**WU How Many Do You See: World Record Event (Warm up)**

Student Task Statement

How many do you see? How do you see them?



**1 How Many Groups of 8 Dancers?**

Student Task Statement

There were 4,704 people at the record breaking folk dance in Peru. How many groups of 8 dancers were there? Explain or show your thinking.

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## Activity Synthesis

$$\begin{array}{r} \boxed{588} \\ 8 \\ 30 \\ 50 \\ 500 \\ 8 \overline{)4,704} \\ - 4,000 \\ \hline 704 \\ - 400 \\ \hline 304 \\ - 240 \\ \hline 64 \\ - 64 \\ \hline 0 \end{array}$$

## 2 More Groups of Dancers

### Student Task Statement

- 4,704 people participate in the Peruvian folk dance. They need to be organized into groups of 4.
  - Write a division expression to represent the situation.
  - How many groups of 4 will there be? Explain or show your thinking.
  - Compare your work with your partner's. What is the same? What is different?
- 4,704 people participate in the Peruvian folk dance. They need to be organized into groups of 2.
  - Write a division expression to represent the situation.
  - How many groups of 2 will there be? Explain or show your thinking.
  - Compare your work with your partner's. What is the same? What is different?