Lesson 7: Adding and Subtracting to Solve Problems

Cool Down: Coffee Shop Cups

Here is some record keeping from a coffee shop about their paper cups. Cups are delivered 2,000 at a time.

day	change
Monday	+2000
Tuesday	-125
Wednesday	-127
Thursday	+1719
Friday	-356
Saturday	-782
Sunday	0

1. Explain what a positive and negative number means in this situation

2. Assume the starting amount of coffee cups is 0. How many paper cups are left at the end of the week?

3. How many cups do you think were used on Thursday? Explain how you know.

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