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## Word Problems: time

## mashuomath

Directions | Carefully read each question, identify the key information, show all of your work, and circle your final answer!

1.) Tina's Ice Cream Shop opens at 11 o'clock every morning and closes at 9 o'clock at night. How many hours per day is Tina's Ice Cream Shop open?
2.) Every day starting at $1: 30$ o'clock in the afternoon, Tina gives free ice cream cones to all customers under the age of ten for 3 hours. At what time does she stop giving out free ice cream cones?
3.) It takes one batch of ice cream 5 hours to completely freeze and be ready for serving to customers. If Tina wants a batch of ice cream to be ready by 8:30 PM, what time should she put it in the freezer?
4.) Tina's apartment is a 30 -minute walk to her ice cream shop. If she wants to get to the shop at 10:45 AM, what time should she leave her apartment?
5.) On Saturdays, Tina teaches a "make your own ice cream" workshop that starts at 1:30 PM and lasts for one and a half hours. What time does the workshop end?
6.) Tina's Ice Cream Shop closes at 9:00 PM. When she looked at her watch, she realizes that the shop is going to close in 75 minutes. What time did she look at her watch?

Key:
1.) 10 hours
2.) $4: 30 \mathrm{PM}$
3.) $3: 30 \mathrm{PM}$
4.) $\mathbf{1 0 : 1 5} \mathrm{AM}$
5.) $3: 00 \mathrm{PM}$
6.) $7: 45 \mathrm{PM}$

