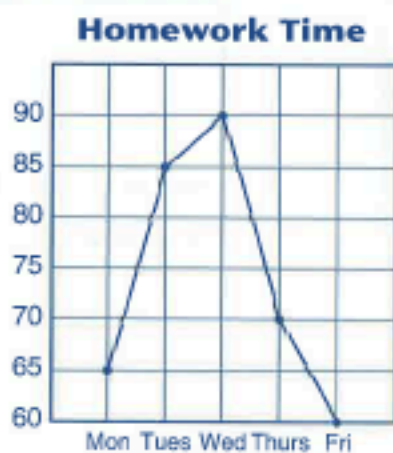


The sixth graders in Ms. Smith's class recorded the average time spent doing homework each day.

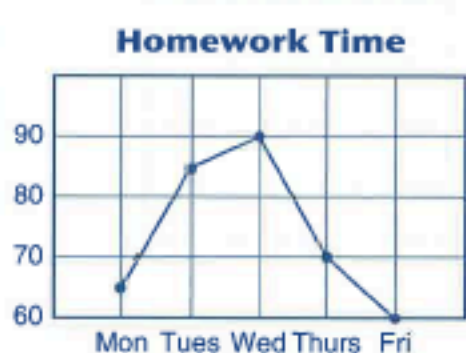
Day	Homework Time
Monday	65 minutes
Tuesday	85 minutes
Wednesday	90 minutes
Thursday	70 minutes
Friday	60 minutes

The class made two graphs to display their data.

Graph A



Graph B



1. **Writing/Reasoning** Describe at least two ways in which Graph A and Graph B are similar and two ways in which they are different.

2. How much more time was spent doing homework on Tuesday than on Monday? _____

3. **Writing/Reasoning** Graph A shows a steeper line between Monday and Tuesday. Explain why.

Complete.

4. 1 pint = _____ cups
5. 64 fluid ounces = _____ quarts
6. 6 cups = _____ pints
7. 1 gallon = _____ cups
8. 40 quarts = _____ gallons
9. 48 fluid ounces = _____ cups
10. 3 pints = _____ fluid ounces
11. 12 quarts = _____ pints

Write a number sentence, and then solve.

12. A punch bowl holds 80 fluid ounces. How many pints of juice are needed to fill it?

13. Erika has a half-gallon of milk. How many 6-ounce glasses of milk can she serve? How much milk will be left over?

14. Ron mixed together 3 quarts of juice. How many fluid ounces of juice did he have in all?

Write the missing numbers for the number lines.

