

ONE HOUR LATER, AT BEST ELEMENTARY SCHOOL...

CLAIRE AND DILLON, PLEASE COME TO THE PRINCIPAL'S OFFICE.

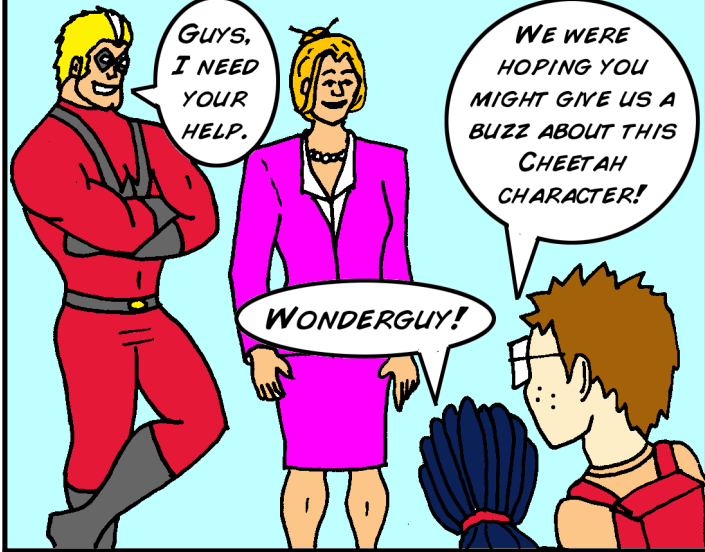
OOOOOO...



GUYS, I NEED YOUR HELP.

WE WERE HOPING YOU MIGHT GIVE US A BUZZ ABOUT THIS CHEETAH CHARACTER!

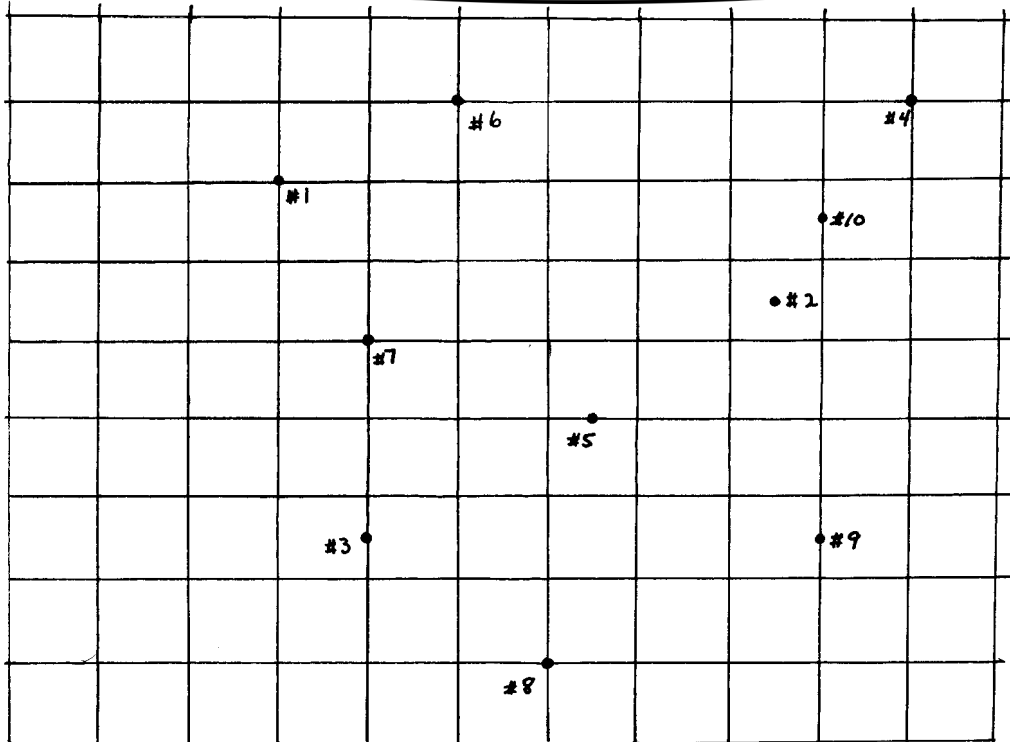
WONDERGUY!

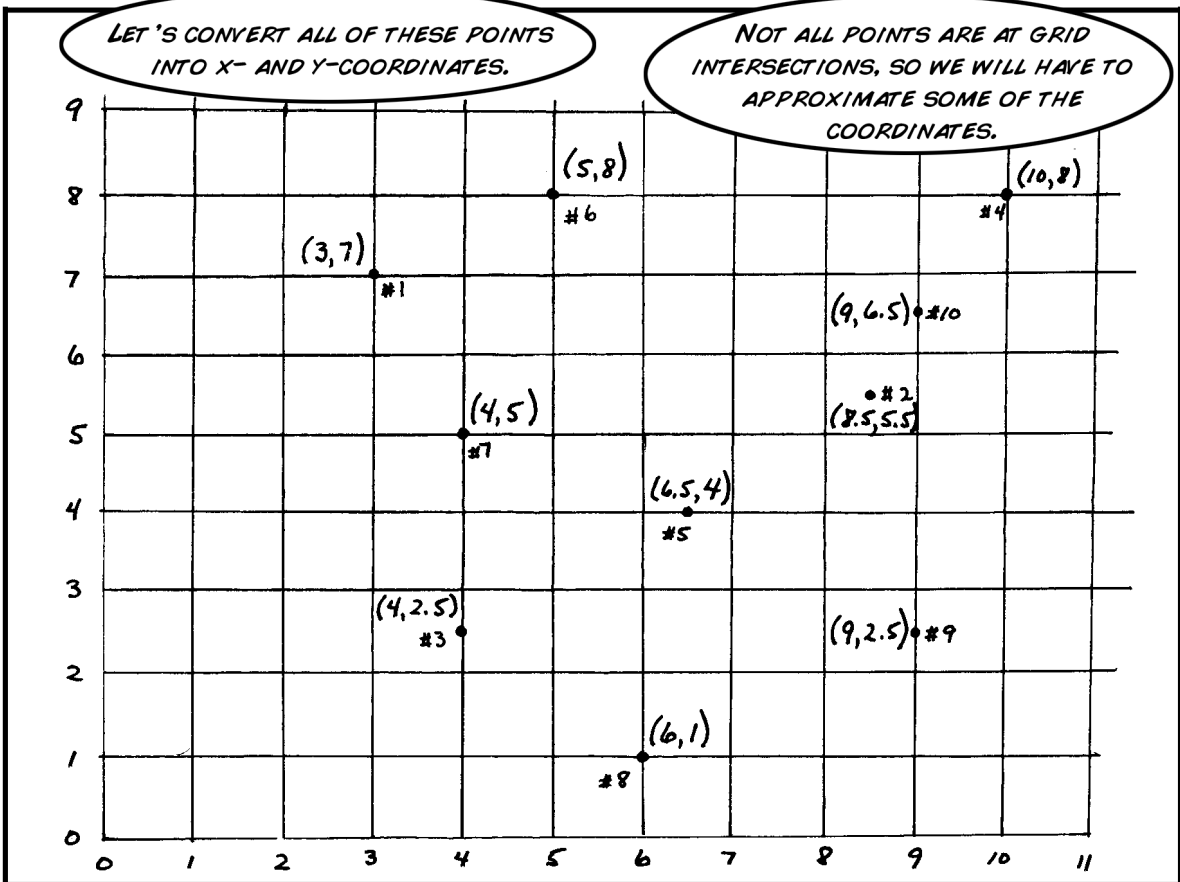
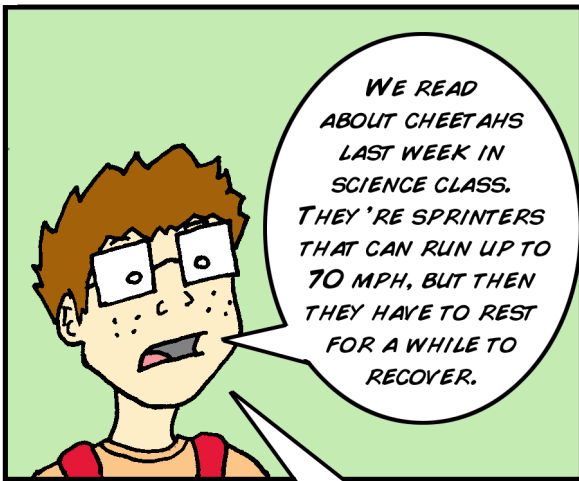
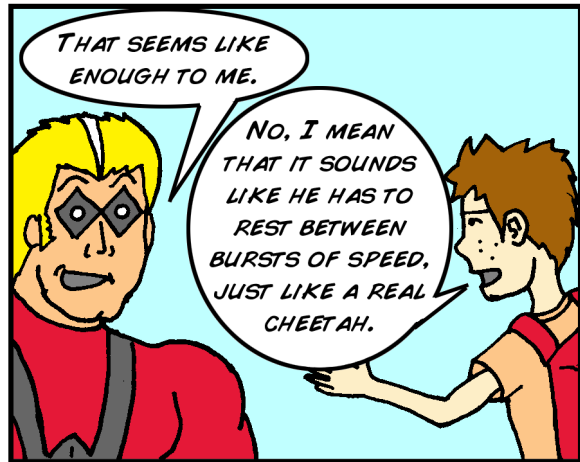
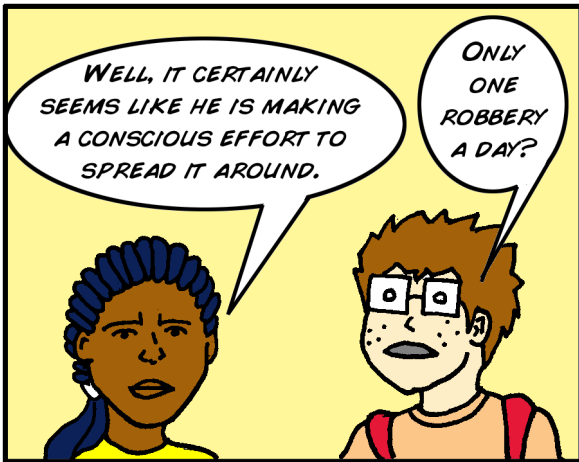


THIS GUY SEEMS TO BE UNSTOPPABLE. I JUST CAN'T REACT FAST ENOUGH TO CATCH HIM. I THOUGHT THAT IF WE COULD FIGURE OUT WHERE HE WILL STRIKE NEXT, PERHAPS I COULD BE CLOSE ENOUGH TO THE SCENE OF THE CRIME TO ACTUALLY STOP HIM. MAYBE YOU GUYS CAN SPOT A PATTERN, OR WORK SOME OF THAT MATHEMATICAL MAGIC THAT YOU ARE SO GOOD AT. I HAVE A MAP, SHOWING ALL OF HIS ROBBERIES.



THEY'RE NUMBERED BY THE ORDER THEY OCCURRED.





THEN TO FIND THE X-COORDINATE OF THE CENTER POINT, WE FIND THE AVERAGE OF ALL OF THE X-COORDINATES.

○ x-coordinate:

$$\frac{3 + 8.5 + 4 + 10 + 6.5 + 5 + 4 + 6 + 9 + 9}{10}$$

$$= \frac{65}{10} = 6.5$$

$$\text{midpoint} = (6.5, ?)$$



○

○ y-coordinate:

$$\frac{7 + 5.5 + 2.5 + 8 + 4 + 8 + 5 + 1 + 2.5 + 6.5}{10}$$

$$= \frac{50}{10} = 5$$

$$\text{midpoint} = (6.5, 5)$$

AND THEN WE JUST DO THE SAME THING WITH ALL OF THE Y-COORDINATES.

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